



## Industrial Products Catalog





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Prosline Kimya Sanayi ve Ticaret A.Ş. keeps on its activities continuously for a quarter century experience and as part of our business, our first priority is to constitute the 'sense of reliance' for both our customers and suppliers from all sectors. We keep working for customer satisfaction with the right & high quality products and service conception, on the right time and place.

Prosline Kimya Sanayi ve Ticaret A.Ş. is the first distributor of 3M in Turkey for the industrial adhesives segment. The products are available for advertising, electronics, printing, white goods, marine, furniture, textile, construction, automotive and various sectors. Meanwhile, aiming to offer competitive solutions to the customers, Prosline Kimya Sanayi ve Ticaret A.Ş. continues to the activities under its own brand PROSSIVE from 2010 with the other brands. In addition, our company became recently one of the distributor of SIKA which is the general industrial adhesive and sealant supplier.

The products of PROSSIVE are produced in respect of the technical specifications that are controlled by our technical staff and client or project necessities. On the other hand, Prosline Kimya Sanayi ve Ticaret A.Ş. has a great range of products for the retail market. The test methods of products are conform to international conditions.

In the assembly section, Prosline Kimya Sanayi ve Ticaret A.Ş. realizes cutting or slitting operations as per the customer's project.

Our technical staffs and sales team are ready continuously for the best solutions during the sales and after sales.



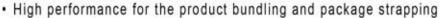
## Single Sided Tapes

#### 3M<sup>™</sup> 2214 Masking Tape

- 3M<sup>™</sup> 2214 is a general purpose paper masking tape
- · Good instant adhesion and excellent holding power
- · High solvent resistance
- · Can be obtained efficient painting solutions by preventing paint flow



#### 3M™ 8959 Bi-Directional Filament Tape



- · Excellent moisture and UV resistance
- · Instant adhesion.
- · High adhesion performance on the different surface



#### 3M™ 764İ General Purpose Vinyl Tape

- For use in applications such as floor marking, colour coding, bundling and safety marking etc.
- Suitable for marking the hallways at the factories, hospitals, schools, warehouses



## 3M™ 2902 Duct Tape

- To be used for moisture proofing, duct sealing, protecting and general purpose applications
- High resistance against moisture and to be peeled off stainlessly
- · It can be used easily with the fibered structure



#### 3M™ 425 Aluminum Foil Tape

- Suitable for the protection, electroplating, masking and isolation
- Transparent acrylic adhesive and thickness is 0,12mm
- Have the vibration and damping conditions and resist to the outer environment
- Resist to 150 °C of temperature and the chemicals





## Single Sided Tapes

#### PROSSIVE™ 2061 Masking Tape

- · General purpose masking tape
- · To be peeled stainlessly
- · Resist up to 60 °C
- · Suitable for easy tearing, controlled unroll, easy forming

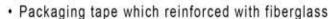


#### PROSSIVE™ 1065 Polyamid Tape

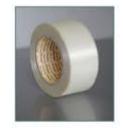
- · High temperature masking tape
- · Resist up to 240 °C
- · Siliconized adhesive
- · Suitable for automotive, electric, electronic and pigment applications



#### PROSSIVE™ 1202 Bi-Directional Filament Tape



- · Suitable for the product bundling and package strapping
- · High tensile strength in both directions
- High adhesion performance for the different surfaces



#### PROSSIVE™ 4072 Duct Tape

- · Available for the multi purpose
- · High moisture resistance
- · High tensile strength with the rubber based adhesive
- · Tears straight and easily, have the different colour options



#### PROSSIVE™ 1301 Polyester Tape

- · Low coefficient of friction, high temperature resistance
- · No stain after tear off the tape, easy cleaning
- · Blue colour, high UV resistance, fixing tape
- In the white appliances industry, suitable for to fasten the metal and plastic components





### Thin Double Sided Tapes

#### 3M™9088 Thin Double Sided Tape



- Suitable for indoor and outdoor applications with the modified adhesives
- Good adhesion to both high and low surface energy substrates
- · High resistance against harsh climatic conditions
- · Paper liner, transparent, thickness is 0,21mm



## 3M™9088 FL Film Liner Thin Double Sided Tape

- Suitable for indoor and outdoor applications with the modified adhesives
- · Good adhesion to both high and low surface energy substrates
- · Easy liner removal on the application process due to film liner
- · PP liner, transparent, thickness is 0,21mm



#### 3M™9084 Thin Double Sided Tape

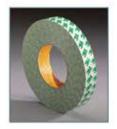
- It is a double coated acrylic adhesive and it has a very high level of initial tack.
- Good adhesion to a wide variety of materials
- · Paper liner, thickness is 0.1mm
- Enable bonding solutions by high performance adhesion



#### 3M™9087 Thin Double Sided Tape



- Suitable for indoor and outdoor applications with the very high level of initial tack
- · Modified acrylic adhesive and PVC liner
- Thickness is 0,26mm and it has heat resistance up to 85° C
- High UV resistance, high performance to both high and low surface energy substrates



#### 3M™9480 Thin Double Sided Tape

- Suitable for indoor and outdoor applications, it has a high strength
- Available for foam lamination, advertising, printing, packaging and construction industry
- Thickness is 0,15 mm with high performance acrylic adhesive
- · it has the paper based carrier









### Thin Double Sided Tapes

#### PROSSIVE™ 3010 C Thin Double Sided Tape

- Suitable for indoor and outdoor applications, it has a high strength
- · It has solvent based acrylic adhesive, thickness is 0,1 mm
- · With white paper liner, it has heat resistance up to 90° C
- · Available for high performance bonding solutions



#### PROSSIVE™ 30108 Thin Double Sided Tape

- · Suitable for indoor and outdoor applications, it has a high strength
- It has water based acrylic adhesive, thickness is 0.1 mm
- · High performance for the general puposes
- · PP liner, thickness is 0.1mm



#### PROSSIVE™ 3021 F Film Liner Thin Double Sided Tape

- Suitable for indoor and outdoor applications with the very high level of initial tack
- Good adhesion to the metal and plastic surfaces
- Tears straight and easily during the applications
- Thickness is 0.2 mm with high performance acrylic adhesive



#### PROSSIVE™ 3090 T Thin Double Sided Tape

- Suitable for indoor and outdoor applications
- It has acrylic adhesive, thickness is 0,09 mm
- · Paper carrier, it has heat resistance up to 90° C
- · High performance for the general puposes, it has paper liner



#### PROSSIVE™ 30190 Film Liner Thin Double Sided Tape

- Suitable for indoor and outdoor applications, it has a high performance of adhesion
- · Paper carrier, thickness is 0,19 mm and it has the PP liner
- It has modified acrylic with the very high level of initial tack to a wide variety of materials
- Tears straight and easily during the applications





### Foam Tapes

#### 3M™9546 Foam Tape

- Suitable for indoor and outdoor applications with the very high bonding performance
- · It has modified acrylic with the PE carrier
- Thickness is 1,15 mm, density is 67 kg/m³ and colour is white
- Suitable for low surface energy materials, it has heat resistance up to 90° C



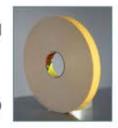
#### 3M™8610 W Foam Tape

- Suitable for indoor and outdoor applications with the very high bonding performance
- · It has modified acrylic with the PE carrier
- Thickness is 1,0 mm, density is 70 kg/m³ and colour is white/black
- . Suitable for low surface energy materials, it has heat resistance up



#### 3M™9536 Foam Tape

- Suitable for indoor and outdoor applications with the very high level of initial tack
- · It has rubber adhesive with the PE carrier
- Thickness is 1,0 mm, density is 70 kg/m³ and colour is white/black
- Suitable for low surface energy materials, it has heat resistance up to 60° C



#### 3M™9508 B Foam Tape

- Suitable for indoor and outdoor applications with the very high impact resistance
- · It has PE carrier and it is heat resistant
- Thickness is 0,8 mm, density is 90 kg/m³, and colour is white/black
- Heat resistance is up to 100° C and it has acrylic adhesive



#### 3M™9585 BF Foam Tape

- Suitable for indoor and outdoor applications with the very high bonding performance
- · It has acrylic adhesive with the PE carrier
- Thickness is 0,5 mm, density is 185 kg/m³, heat resistance is up to 100° C and colour is white/black
- The film liner backing provides easy application





## Foam Tapes

## PROSSIVE™5010 Foam Tape

- · Suitable for indoor and outdoor applications and general purposes
- · It has acrylic adhesive with the PE foam carrier
- Thickness is 1,0 mm, density is 60 kg/m³, and colour is white/ anthracite grey
- Heat resistance is up to 90° C and provides the high impact resistance



#### PROSSIVE™ 5167 Foam Tape

- · Suitable for indoor and outdoor applications and general purposes
- · It has not melt adhesive with the PE foam carrier
- · Thickness is 1,0 mm, density is 67 kg/m3, and colour is white
- · Heat resistance is up to 60° C and it has havana liner



#### PROSSIVE™ 5510 Foam Tape

- Suitable for indoor and outdoor applications with the very high bonding performance
- It has acrylic adhesive with the PE foam carrier
- Thickness is 1,0 mm, density is 67 kg/m³, and colour is white/ anthracite grey
- Suitable for low surface energy materials, it has heat resistance up to 100° C



#### PROSSIVE™ 5520 Foam Tape

- Suitable for indoor and outdoor applications with the very high bonding performance
- It has modified acrylic adhesive with the PE foam carrier
- Thickness is 2,0 mm, density is 33 kg/m³, and colour is anthracite grev
- Heat resistance is up to 80° C, it has single and double sided options



#### PROSSIVE™5505 Foam Tape

- Suitable for indoor and outdoor applications with the very high bonding performance
- It has PE foam carrier and density is 140 kg/m³
- It has modified acrylic adhesive and thickness is 0.5 mm
- Heat resistance is up to 100° C, high performance in bad weather conditions





## **Transfer Tapes**

#### 3M™950 Transfer Tape

- Suitable for plastic, rubber, foam, tissue with the very high level of initial tack
- It is no carrier, transparent, and acrylic adhesive
- Thickness is 0.13 mm, heat resistance is up to 120° C
- · High resistance to the moisture, UV, heating and chemical effects



#### 3M™976 Transfer Tape

- Suitable for sealing, foam, cardboard and kartela with high bonding performance
- · It is no carrier, transparent, and acrylic adhesive
- Thickness is 0.05 mm, heat resistance is up to 120° C
- Easy use with the applicator and high resistance to the moisture,
  UV, heating and chemical effects



#### 3M™467 MP Transfer Tape

- Suitable for the wide kind of applications with high bonding performance
- · It is no carrier, transparent, and acrylic adhesive
- Thickness is 0,05 mm, heat resistance is up to 172° C
- High resistance to the moisture, UV, heating and chemical effects



#### 3M™468 MP Transfer Tape

- Suitable for the wide kind of applications with high bonding performance
- It is no carrier, transparent, and acrylic adhesive
- Thickness is 0,13 mm, heat resistance is up to 172° C
- · High resistance to the moisture, UV, heating and chemical effects



#### 3M™ 7955 MP Transfer Tape

- Suitable for the wide kind of applications with high bonding performance
- · It is no carrier, transparent, and acrylic adhesive
- Thickness is 0,13 mm, heat resistance is up to 172° C
- It is the sheet form of 468 MP coded tape







## Transfer Tapes

#### PROSSIVE™6040 Transfer Tape

- Suitable for the wide kind of applications with high bonding performance
- · It is no carrier and acrylic adhesive
- Thickness is 0.04 mm, heat resistance is up to 120° C
- High resistance to the moisture, UV, heating, chemical effects and it has havana liner



#### PROSSIVE™6080 Transfer Tape

- Suitable for the wide kind of applications with high bonding performance
- · It has paper liner, acrylic adhesive and no carrier
- Thickness is 0.08 mm, heat resistance is up to 120° C
- High resistance to the moisture, UV, heating and chemical effects



#### PROSSIVE™6575 F Film Backing Transfer Tape

- Suitable for the wide kind of applications with high bonding performance
- It has no carrier, modified acrylic adhesive
- Thickness is 0.075 mm, heat resistance is up to 150° C
- It has PP liner and high resistance to the moisture, UV, heating and chemical effects



#### PROSSIVE™ 6580 A Transfer Tape

- Suitable for the wide kind of applications with high bonding performance
- It is filet backing and modified acrylic adhesive
- Thickness is 0,08 mm, heat resistance is up to 150° C
- High resistance to the moisture, UV, heating, chemical effects and it has havana liner



#### PROSSIVE™614 MG Transfer Tape

- Suitable for the wide kind of applications with high bonding performance
- It is no carrier, transparent, modified acrylic adhesive and available in sheet form
- Thickness is 0.14 mm, heat resistance is up to 180° C
- High resistance to the moisture, UV, heating and chemical effects and suitable for low surface enegy materials





## VHB Tapes

#### 3M™9473 VHB Tape



- It has closed cell acrylic foam, high tearing strength, heat resistance and it is transparent
- · Easy and fast application and applicable all kind of surfaces
- Thickness is 0,25 mm, heat resistance is up to 260° C. It provides longlife isolation
- High resistance to the moisture, abrasion, UV, heating and chemical effects

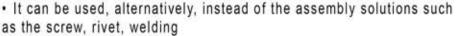


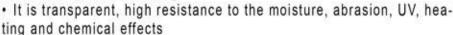
#### 3M™4614 VHB Tape

- It can be used, alternatively, instead of the assembly solutions such as the screw, rivet, welding
- It is transparent, high resistance to the moisture, abrasion, UV, heating and chemical effects
- Thickness is 0,8 mm, heat resistance is up to 150° C



#### 3M™4905 VHB Tape





- Thickness is 0.5 mm, heat resistance is up to 150° C
- Suitable for assembly of transparent surfaces, it can absorb the vibration



#### 3M™4910 VHB Tape



3M VHB™

3W AHB.

3M

- It can be used, alternatively, instead of the assembly solutions such as the screw, rivet, welding
- It is transparent, high resistance to the moisture, abrasion, UV, heating and chemical effects
- Thickness is 1,0 mm, heat resistance is up to 150° C
- · It provides large scale of design, it can absorb the vibration



#### 3M™4915 VHB Tape

- It can be used, alternatively, instead of the assembly solutions such as the screw, rivet, welding
- It is transparent, high resistance to the moisture, abrasion, UV, heating and chemical effects
- Thickness is 1,5 mm, heat resistance is up to 150° C
- Suitable for all kind surfaces, It provides longlife isolation







## VHB Tapes

#### 3M™4611 F VHB Tape

- It can be used, alternatively, instead of the assembly solutions such as the screw, rivet, welding
- $^{\star}$  It is grey colour, high resistance to the moisture, abrasion, UV, heating and chemical effects, thickness is 1,1 mm, heat resistance is up to 230  $^{\circ}$  C
- Suitable for pigment applications and for assembly of all kind of materials, it can be flexible up to 3 or 5 times of its thickness without tearing



#### 3M™4950 P VHB Tape

- It can be used, alternatively, instead of the assembly solutions such as the screw, rivet, welding
- It is white colour, high resistance to the moisture, abrasion, UV, heating and chemical effects
- Thickness is 1,1 mm, heat resistance is up to 150° C
- It has high tearing strength and suitable for the metal assembly



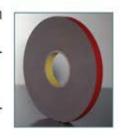
#### 3M™ 4936 VHB Tape

- It can be used, alternatively, instead of the assembly solutions such as the screw, rivet, welding
- It is transparent, high resistance to the moisture, abrasion, UV, heating and chemical effects
- Thickness is 0.6 mm, heat resistance is up to 150° C
- · Suitable for easy and fast assembly, it can absorb the vibration



#### 3M™ 4991 F VHB Tape

- It can be used, alternatively, instead of the assembly solutions such as the screw, rivet, welding
- It is grey colour, high resistance to the moisture, abrasion, UV, heating and chemical effects
- Thickness is 2,3 mm, heat resistance is up to 120° C
- It provides high performance for the metal, composite, compact, laminate and plastic applications



#### 3M™5952 F VHB Tape

- It can be used, alternatively, instead of the assembly solutions such as the screw, rivet, welding
- It is grey colour, high resistance to the moisture, abrasion, UV, heating and chemical effects
- Thickness is 1,1 mm, heat resistance is up to 230° C
- Suitable for low surface energy materials and pigment applications













#### **Surface Protection Films**

#### 3M™ 5019 A Surface Protection Film



- It provides the protection of sensitive surfaces against dirt, dust and damage during processing, storage and mounting etc.
- Suitable for the protection of wide kind of materials like the plastic, glass and metal
- · Thickness is 0,052 mm, it has acrylic adhesive
- It is transparent, has PE carrier and heat resistance is up to 120° C

#### 3M™5038 A Surface Protection Film



- It provides the protection of sensitive surfaces against dirt, dust and damage during processing, storage and mounting etc.
- Suitable for the protection of wide kind of materials like the plastic, glass and metal
- Thickness is 0,064 mm, it has acrylic adhesive
- It is transparent, has PE carrier and heat resistance is up to 120° C

#### 3M™ 4011 A Surfac Protection Film



- It provides the protection of sensitive surfaces against dirt, dust and damage during processing, storage and mounting etc.
- Suitable for the protection of wide kind of materials like the plastic, glass and metal
- · Thickness is 0,040 mm, it has acrylic adhesive
- It is transparent, has PE carrier and heat resistance is up to 120° C

# C

#### **Hang Tabs**

#### 3M™ 1072 Hang Tab



- · It has the polyester carrier and the synthetic rubber adhesive
- It is transparent and thickness is 0,6 mm
- · Suitable for the product hanging on the stand

#### 3M™ 1075 Hang Tab



- It has the polyester carrier and the synthetic rubber adhesive
- · It is transparent and thickness is 0,3 mm
- · Suitable for the product hanging on the stand



#### **Bumpons**

#### 3M™SJ 5302 Bumpon



- It is used instead of the drilling and screwing, it absorbs the vibration and noise
- The backing material is polyurethane, it has acrylic adhesive, heat resistance is up to 120° C
- · It is transparent, height is 2,2 mm, diameter is 7,9 mm
- Won't scratch or stain surfaces, high strength against moisture, heat and chemicals

#### 3M™SJ 5744 Bumpon



- It is used instead of the drilling and screwing, it absorbs the vibration and noise
- $\bullet$  The backing material is polyurethane, it has rubber adhesive, heat resistance is up to 60  $^{\circ}$  C
- · It is black colour, height is 4 mm, diameter is 19 mm
- Won't scratch or stain surfaces, has wide kind of the colour and form options



## **Reclosable Fasteners**

#### 3M™SJ 3550 Dual Lock



- It is reclosable fastener tape system, heat resistance is up to 90° C
- Suitable for indoor and outdoor applications, the tensile holding power is approximately 155 grams/cm² and enable to reclose more than 1000 times
- Suitable for the application areas that need frequently reclose such as marin, car furnishing, furniture and advertising
- It has acrylic adhesive, provides very high outdoor performance and colour options are black/white/transparent

#### 3M™SJ 3526 Hook & Loop



- It provides fast and easy assembly, suitable for wide kind of surfaces with high bonding performance
- It has high moisture resistance and available unlimited design options
- Heat resistance is up to 70° C
- Suitable for indoor and outdoor applications, long lived and it has rubber adhesive

#### 3M™SJ 3527 Hook & Loop



- It provides fast and easy assembly, suitable for wide kind of surfaces with high bonding performance
- It has high moisture resistance and available unlimited design options
- Heat resistance is up to 70° C
- Suitable for indoor and outdoor applications, long lived and it has rubber adhesive



## **Double Component Adhesive**

#### 3M™DP 100 Epoxy Adhesive



- · Suitable to adhere under very high strength for the punctate applications
- It is transparent, fluid, enable to cure in 3-5 minutes
- Suitable for the metal, plastic, ceramic and wood applications
- · It is the best alternative to all other adhesion options and durable against the chemical conditions

#### 3M™DP 810 Epoxy Adhesive



- · Suitable to adhere under very high strength for the punctate appli-
- · It has acrylic adhesive and low viscosity
- It is green colour, enable to cure in 7 10 minutes
- · Suitable for the metal, plastic, ceramic and wood applications

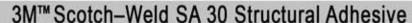


## Cyanoacrylate Adhesives

#### 3M™ Scotch-Weld PR 100 Instant Adhesive



- Multi-purpose bonding of most plastics and rubbers
  It has exceptional performance on difficult to bond substrates, such as EPDM and nylon
- The product sets a new Guinness World Record for the heaviest weight lifted with glue by lifting an 8.1 metric tonforklift in the air for
- · Enable to fast curing and high power, it has the approval for the medical equipments





- Toughened acrylic adhesive system for high strength structural bonding of metals, plastics, rubber, glass, ceramics and stone
- Constant temperature range is -50 to +130
- · Suitable for white appliances, automotive, electric, electronic industry applications
- It is formulated by latest technology for high performance



#### Jet-melt™ Adhesives

3M™ Jet-melt™ 3762 LM



- Available for the application with LT / EC applicator
- · Suitable for the cartons, polystyrene box
- It is tan colour, heat resistance is up to 55° C
- · It is easy and fast application that doesn't melt the foam



## **Spray Adhesives**

#### 3M™ Spray 77



- · It is fast adhesive for general purposes,
- Applied material is not melted and also the surface is not deformed
- · Forms strong bonds with paper, cardboard, fabric, cushion foam, plastic, metal, wood and more
- Heat resistance is up to 43° C, 500 ml is enough for 12 m² applying area

#### 3M™ Spray 90



- · It bonds on concrete, wood, MDF, laminates, polyethylene and more
- It provides best adhesion of the low surface energy plastics
- Heat resistance is up to 71° C, 500 ml, is enough for 4 mt<sup>2</sup> applying area
- · Be long term ageing, It is efficient on the both surface



#### **Adhesion Promoter**

#### 3M™ Primer 94



- · It is an adhesion promoter chemical that bonds the low surface energy materials
- · Suitable to use in the different kind of industries and end user areas
- . Container options: 1 ml, 237 ml, 1 litre, 3,78 litre
- · Enable to remove oil, dirt, stain etc from the surface

#### Surface Cleaners

#### 3M<sup>™</sup> 50098 Citrus Cleaner Spray Remover



- Enable to remove the cured adhesive on the surface the years after
- · Not deform the surfaces
- · Smell good on the surfaces
- · Provides the solution, in the short time, without damage and deform the surfaces

#### 3M™TB 55 Cleaning Cloth



- General purpose surface cleaner
- · Remove all the fingermark and stain
- · Promote bonding performance, fastly vaporize
- Easy use packaging



## **Electrical Tape**

#### 3M™ 1350 F1 Flame-Retardant Tape

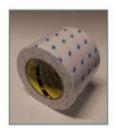


- Meets the flame retardancy requirements of UL 510 and Product Category OANZ2
- Suitable for the heat resistance up to 130 °C
- · Yellow, black and white colour options are available

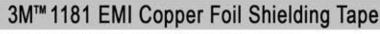


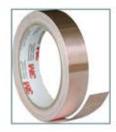
#### **Electronic OEM Materials**

#### 3M™ 8708-013 Thermally Conductive Interface Tape



- Double sided, acrylic adhesive, thermal conductive tape with the thickness 0.13 mm
- Suitable for LED module/ board bonding with very high thermal conductivity (0.6W/mK)
- Does not contain any banned chemical, heavy metal, halogen compounds and it can absorb vibration





- Secured design for electric conductivity, EMI/RFI shielding, grounding and static charge draining, can use as grounding on the antistatic floor sheets
- Single sided, electric conductive acrylic adhesive, thickness is 0,07
- Adhesion strength is 3,8 N/cm², suitable for die cut and the other forming operations

#### 3M™ NOVEC 1700 Electronic Grade Coatings



- Curing time is 30 sec., provides best shielding against moisture and steam
- $\bullet$  With the coating thickness of  $1\mu,$  it hasn't negative affect to the heat transfer and the colour of the LED
- · Can apply on the metal, glass and epoxy lamination
- · Is ozone and health friendly, non-flammable and odour-free

#### 3M™ NOVEC 72 DA Engineered Fluid



- Suitable for cleaning electronic and semiconductor products
- Can be successfully used in vapor degreasing, tube flushing, spray cleaning and hand wipe operations
- · Is ozone friendly, non-flammable



## Building Maintenance Products

#### 3M™ Seal Tech A.W.



- Is a high performance all weather coating designed for use for the emergency waterproofing of roof areas with the capability of providing extended waterproofing
- · Can apply fastly and practically on the wet surfaces
- · Suitable to use on the roofs, warehouse, lean to roof etc
- High performance against the harsh weather conditions and has white, gray and black options

#### 3M™ Metal Tech S.G.



- Designed for rapid repairs to cracked casting, leaking pipes, tanks, flanges etc minimizing downtime
- Fastly curing, compressive strength is 350 kg/cm<sup>2</sup>
- Heat resistance is up to 200 °C and has 230 kg/cm² flexural strength
- Provides the practical solutions with its stick form

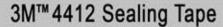


## **Sealing Products**

## 3M™ 8067 All Weather Flashing Tape



- · It is for sealing around openings and penetrations in exterior walls
- · High strength against harsh weather conditions
- · No need syntetic rubber, butyl, polyurethane during applications
- It has high temperature strength





- · Be avoid sealing problem with quick, clean and practical application
- · Has heat resistance and colourable
- High bonding performance, has flexible and soft acrylic adhesive



#### PROSSIVE™7250 PVB Shielding Tape

- Be prevent the distortions that will occur on the PVB layer in the laminated glass in the years
- · Provides fast, pratic and clean application without drain
- PVB layer shielding solution in the lainated glass on the mall, parking and gallery
- By making long lasting the laminated glass be kept guarantee lifetime



## Firestopping Products

#### 3M™ Fire Barrier Firedam 200 Spray



- Firestopping material that applying in the gap of the doors, ceiling, flooring and facade
- Up to 4-hour fire protection in construction joints per ASTM E 1966 (UL 2079)
- Up to 2-hour fire protection for through penetration systems per ASTM E 814 (UL 1479) & CAN/ULC-S115
- Recommended for firestopping areas that require large coverage, paintable and fast curing

#### 3M™ Fire Barrier RC-1 Restricting Collar



- · It is the restricting collar for the plastic pipe that is fire stopper
- Approved for PVC, CPVC, ABS, CCPVC, CCABS, PVDF, PP VE PB by
- · Convenient 25 ft. (7.62 m) roll
- It require for the fire stopping application on the plastic pipes which are larger than 101.6 mm of diameter

#### 3M™ Interam Endothermic Mat E-5A-4



- Flexible mat with endothermic technology that, when exposed to high temperatures or flame, releases chemically bound water to slow heat transfer and help protect critical electrical and structural components from fire
- Provides up to 4 hour fire protection for structural steel applications in accordance with ASTM E 119 • Provides up to 3 hour fire protection for electrical circuit applications in accordance with ASTM E 1725
- Up to 2-hour fire protection for through penetration systems per ASTM E 814 (UL 1479)

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### Firestopping Sealants

#### 3M™ Fire Barrier CP 25 WB+ Sealant



- Firestop tested up to 4 hours in accordance with ASTM E 814 (UL 1479)
- · It expands while heated under fire affect
- Provides high bonding performance on the concrete, metal, wooden, plastic and cable armour
- Expansive UL and other third-party listed systems

#### 3M™ Firedam IC 15 WB+ Firestopping Sealant



- Firestop tested up to 3 hours in accordance with ASTM E 814 (UL 1479)
- Provides high bonding performance on the concrete, metal, wooden, plastic and cable armour
- · It expands while heated under fire affect
- It has low volatile organic compound (VOC)



## **Special Industrial Products**

#### PROSSIVE™ Flock Tape 1660 A



- Single sided adhesive, suitable for covering of the tissue on the surface
- Modified acrylic adhesive, filet backing or no filet backing applications
- · It has black, gray, beige, red, dark blue colour options
- Suitable for the furniture, advertising, automotive, and textil industries

#### PE EPDM EVA Foam



- · It has different kind of density as per the projet requirement
- · Thickness options : from 0,5 mm to 25 mm
- · Colour options are white, anthracite gray and black
- Suitable for the furniture, automotive, white appliances, construction etc industries

#### PROSSIVE™ Retail Product



- Suitable for individual use, ready to use packaging
- · Suitable for to bond paper, plastic, metal, wooden etc
- · It is preferable for economical use
- · Suitable for paint applications and office use

#### PROSSIVE™ 10707 Butyl Tape



- · For insulation purpose, has the high bonding performance
- · Easy application with flexible structure, the heat resistance is min
- -30 max +80 °C
- Provides the air and moisture sealing on the connection points of the galvanized sheet and aluminium profil
- Suitable for the automotive, white appliances, construction etc industries



## Safety Solutions

#### PROSSIVE™ SOLID STEPS 8998 Non-Slip Floor Paint



- It is intended to reduce the risk of accidents that may occur on the slippery, rough or multistage surfaces
- Provides the long-lasting performance with quality abrasive, hard and durable binding component
- Can apply on the stairs, hallways, loading ramps, sidewalks and many industrial areas
- · It has black, white, yellow, gray ve red colour options



#### SIKA Industrial Adhesives

## SIKAFLEX 221 One Component Polyurethane Sealant/Adhesive



- Multi-purpose, suitable for many surface high yield strength, polyurethane sealants & adhesives
- Resistant to aging, with elastic structure, it is high-strength sealing product
- Odourless, NFS approved, suitable for food contact, has white, gray, black and brown colour options

#### SIKAFLEX 252 One Component Polyurethane Assembly Adhesive



- Multi-purpose, suitable for many surface high yield strength, polyurethane adhesive of stiff
- · It prevents the formation of corrosion, can be painted and sanded
- It provides high resistance to dynamic forces, has black and white colors

#### SIKAFLEX 256 Black-Primerless Windscreen Adhesive



- The black-primerless windscreen and OEM approved adhesive system for direct glazing in automotive glass replacement
- · Black color, easy application, cold application, non-sag
- Provides the application possibilities on the warm air due to long curing time

#### SIKAFLEX 521 UV Weathering Resistant Sealant



- It is a multi-purpose, one-part silane-terminated polyurethane hybrid sealant, which cures on exposure to atmospheric moisture to form a durable elastomer
- It is able to bond directly on the surface, non-sag, elastic, can be painted and sanded
- It has white, gray, black colour options, isocyanate and solvent free, high electric strength

#### SIKAFAST 5211 NT Fast-Curing, Two-Part Structural Adhesive



- It is a fast-curing, flexibilized structural adhesive, designed to replace mechanical fixings, such as rivets, screws and welding
- It has sound absorbtion and infill property, no preparation requirement before application
- Easy mix, it provides durability in 1 2 min after application. It has white and black colour options

#### SIKA Brake Cleaner



- Suitable for cleaning of the caliper, pads, drums, brake master cylinder, clamps, springs and clutch parts in the drum and disc brake
- · Provides easily cleaning the brake systems





#### **Services**

### Slitting



The tapes, foam rubbers and folios from 2 mm to 1600 mm, in the single and double sided categories, slit as per requested dimension.

#### Winding



Winding method provides to convert the large winded roller to small one, as per the demand of customer.

#### **Hot Lamination**



Industrial tapes and foam rubbers be coated with double sided siliconized paper by use of heating process, as per the project conditions and the demands of customer.

#### Lamination



Industrial tapes and foam rubbers be coated with double sided siliconized paper as per the project conditions and the demands of customer.

#### Die Cut



Double sided laminated tapes can be cutted in different forms, as per customer demands.

#### **Kiss Cut**



Double sided laminated tapes can be cutted in different forms by a very light impression cut technic, on the siliconized paper, as per customer demands. This way of cutting provides easy and clean carrier and application.



#### **Services**

Laser Cut



The cutting operation of the adhesive tape having a thickness of between 0.09 mm and 25 mm, foam, sponge is carried out delicate, detailed special forms shapes with laser system as requested for special projects

#### Sheeting



The products are forming as the sheet in the demanded sizes by customer.

#### **Extended Liner**



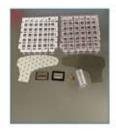
Extended liner means extend beyond the width of the adhesive to provide easy liner starting and removal. We apply this method, after slitting industrial tapes and the foam rubbers.

#### Special Tape Equipment Designed According To The Project



Designing special purpose tape equipment as per the project requirement of the customer, for to provide easy bonding performance during the production

#### **Assembly Line Application**



As per the request of the customer, the bonding service is available for the specially shaped adhesive tape according to the project request as well as the product, equipment support



## Notes

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