



# THE RIGHT CHOICE FOR PERFORMANCE & RESULTS

SAND WITH RIGHT, SO FINISH IS ALWAYS BRIGHT









www.ajitindustries.com

www.aiplabro.com









## **ABOUT US**

Ajit Industries Private Limited (AIPL) is a leading manufacturer and marketer of a wide range of Pressure Sensitive Self Adhesive Industrial tapes and Die-Cuts in India. Established in 1998, AIPL has grown to hold a place of pride in the industry, guided by the visionary leadership of Mr. Ajit Gupta, our Managing Director.

**AIPL ABRO:** As the exclusive channel partners of ABRO Industries Inc., USA, we are proud to have maintained a strong partnership for over 20 years. ABRO, synonymous with quality for nearly 75 years, is recognized worldwide for its excellence and competitiveness in the industrial, automotive, and consumer markets.

**AIPL Sunmight:** In addition to our strong ABRO partnership, AIPL is also the proud associate of Sunmight products in India. Sun Abrasives Co. Ltd, established in 1961, is a renowned name in the coated abrasive industry. AIPL Sunmight brings this legacy of innovation and quality to India, offering a wide range of coated abrasive products that meet the most demanding applications.



# **Vision Of The Company**

Our vision is to create a world where everyone's life is enhanced by our products, ensuring a smooth, safe, affordable, accessible, and sustainable living experience. We strive to be the preferred choice for taping solutions globally, driven by our passion for innovation, performance, and sustainability.



# Commitment

AIPL tries to provide the solutions as per the customers requirements & needs and also leads to innovative and cost saving solution within their total production process. "Team AIPL" works hard to understand their customer's products and production processes to become their most reliable & dependable, complete and innovative supplier for adhesive tape products.



#### **SILICON CARBIDE ABRASIVE BELTS**

- Silicon carbide, polyester backed wide belts are designed for high productivity & consistent finish
- For both wet & dry sanding
- Used for glass edge, asbestos, ceramic, artificial stone, cement, nonferrous metal, titanium & SS
- Best suitable for laminate & sunmica surface finish

#### **Centreless, Conveyor and Platen Belts**

- Intermediate grinding of stainless steel and carbon steel
- Sanding metallic surfaces for better adhesion properties
- · Strip and coil grinding

#### **ATTRIBUTES**

- · Silicon carbide grains
- · X & Y-wt. premium processed tough backing
- · Tough adhesion system
- · Best in class coating process

#### **BENEFITS**

- · Best in class cut rate, longlife, cool cut
- · Fray resistant, suitable for high pressure grinding
- · Grain shedding resistance
- · Consistent high cut rate and finish
- · 100% Polyester Cloth
- Waterproof

#### **AVAILABILITY**

• Sizes: 50 - 1400 mm

Code: P 530

• Grits: 36, 40, 50, 60, 80, 120, 150, 180, 220



INDUSTRY	LAMINATE	MDF/PARTICLE BOARD	CALIBRATOR	GLASS	STAINLESS STEEL	ALUMINIUM DIE CASTING	METAL FABRICATION	HAND TOOLS	INVESTMENT CASTING
USAGE									
							Not Recor	nmended	Recommended

### **ZIRCONIUM ABRASIVE BELTS**

#### **Benchstand and Backstand Belts**

- For hard to grind materials high carbon steel, titanium, SS –grinding/blending
- Deburring applications gates, risers, runners
- Best suitable for investment casting metal

#### **Centreless, Conveyor and Platen Belts**

- Intermediate grinding of stainless steel and carbon steel
- Sanding metallic surfaces for better adhesion properties
- Strip and coil grinding







#### **ATTRIBUTES**

- · Zirconia alumina grains
- · X wt. premium processed tough backing
- · Tough adhesion system
- · Best in class coating process

#### **BENEFITS**

- · Best in class cut rate, longlife, cool cut
- Fray resistant, suitable for high pressure grinding
- · Grain shedding resistance
- · Consistent MRR and best in class finish

#### **AVAILABILITY**

• Sizes: 50 - 1350 mm

· Code: P 630

• Grits: 36, 50, 60, 80, 100, 120

INDUSTRY	LAMINATE	MDF/PARTICLE BOARD	CALIBRATOR	GLASS	STAINLESS STEEL	ALUMINIUM DIE CASTING	METAL FABRICATION	HAND TOOLS	INVESTMENT CASTING
USAGE									

# **ALOXIDE RESIN SUPREME ABRASIVE BELTS**

#### X-wt. & J-wt. Flexible



# Benchstand and Backstand Belts

- Heavy stock removal applications on hand tools and castings
- Grinding and deburring of alumunium castings
- Blending, dimensioning and shaping of brass castings like Sanitary ware fittings

# Centreless, Conveyor and Platen Belts

- Intermediate grinding of stainless steel and carbon steel
- Moderate pressure applications in furniture sanding

#### **BENEFITS**

- For medium & high pressure applications. High life/high cut rate
- Optimised strength & flexibilit combination for long life and output
- Grain shedding resistance
- Consistent MRR and best in class finish

#### **AVAILABILITY**

• Sizes: 50 - 1400 mm

Code: CP44N / 66P / CC34X / 44J
Grits: 36, 60, 80,120, 220, 320, 400



INDUSTRY	LAMINATE	MDF/PARTICLE BOARD	CALIBRATOR	GLASS	STAINLESS STEEL	ALUMINIUM DIE CASTING	METAL FABRICATION	HAND TOOLS	INVESTMENT CASTING
USAGE									

# FILM GRIP DISC (FILM BASE)







- AIPL Sunmight film disc allows better surface finish and longer life
- Premium aluminium oxide grain
- · Polyester film backing
- · Phenolic resin coated
- Open coat
- Size: (6") 150 mm X 6 holes, (5") 125 mm X 5 holes
- Grit Range 80 2000
- Superior surface finish and longer life
- Great for corner and edge sanding without problem with tearing
- · Suitable for metal, wood & others

### **AIPL ZORRO HOOK & LOOP DISCS**

- Paper Discs
- Gold Discs
- Premium aloxide grains
- Fray resistant
- Uniform coating for scratch free finish
- Ideal for finishing of wood, metal and stone surface





Packaging: 100 pcs x 20 pkt (2000 pcs per carton)

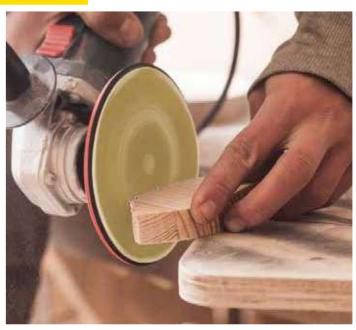
GRITS: 60/80/100/120/150/180/220/320/400

Size: 5" - 5 Holes & 6" - 6 Holes

# **GOLD GRIP DISC (PAPER BASE)**

- · AIPL GOLD GRIP DISC is a light weight paper disc with quality grain & strong resin.
- Size: 150 mm 6 hole





#### PRIMARY AUTO METAL FABRICATION **INDUSTRY** STEEL **GLASS ATTRIBUTES BENEFITS USAGE** Aluminium oxide grain

# Paper backing **AVAILABILITY**

• Grit: 80 to 2000

- Fast cut and long life
- · Ideal for power sanding
- Superior finish
- Minimize dust

# 125MM HOLE/NO HOLE PSA DISC (PAPER BASE)

- Premium paper disc No hole/5 hole
- Aluminium oxide grain
- Latex paper backing
- · Phenolic resin coated
- Size: 125 mm
- Grit 60, 80, 100, 120, 150, 180, 220, 320, 400, 600
- Better performance & longer life
- · Suitable for metal, wood & others







### AIPL ABRO® ZORROFIT TELESCOPIC DRAWER CHANNEL

- Smooth and noise less running
- · Shockproof high quality plastic locking system
- · 200000 empty cycle tested
- · 96 hour salt spray tested
- · 4-5 micron zinc/black coated layer
- · Loading capacity 35kg, 45 kg & 125 kg

Sizes: 10" - 36" inches Colour: Zinc & Black

- ZORROFIT SUPER (Loading capacity - 35 kg)
- ZORROFIT SOFT CLOSE (Loading capacity - 35 kg)
- ZORROFIT SLIDER
   (Loading capacity 45 kg)
- ZORROFIT SUMO (Loading capacity - 125 kg)







# AIPL ABRO® ZORROFIT CONCEALED HINGES

- High performance
- · Strong & durable hinge
- 50000 to 75000 cycle tested
- Opening Angle 100° 110°
- Diameter of hinge cup: 35 mm
- Range for door thickness: 15 to 23 mm
- Depth of hinge cup: 9.5 mm, 11.3 mm & 11.5 mm
- 2d & 3d door adjustment system
- Also available in 100% stainless steel
   304 grade with brass hydraulic system
- All hinges available in full overlay (0), half overlay (8) & inset (15)
- AUTO HINGE ZHN-261
- · AUTO HYDRAULIC SLIP ON HINGE ZH-SUPER
- 2D P -SERIES HYDRAULIC CLIP ON HINGE ZHSP-2D
- HYDRAULIC CLIP ON HINGE (2D) ZHS-363
- 3D HYDRAULIC CLIP ON HINGE ZHS-3D
- SS 304 HYDRAULIC CLIP ON HINGE ZHSS-304
- SS-2D M P SERIES HYDRAULIC CLIP ON HINGE ZHSS-2DMPS-FC-0
- SS 304 -2DNM HYDRAULIC CLIP ON HINGE (ZHSS-304-2DNM)







# AIPL ABRO® ZORROFIT HYDRAULIC LIFT-UP

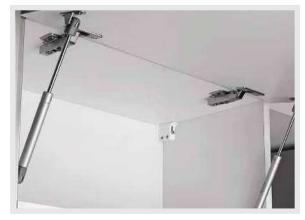
- High quality pneumatic support rod made of cold rolled steel
- Made for powerful & durable performance
- · Powerful hydraulic gas spring
- · Solid & thick rust proof stroke rod
- · Easy to install safety gas spring strut
- · Strong and stable metal mounting plates
- Full stage damper 50,000 Cycle tested

Variant load bearing capacity: 5, 10, 15, 20 & 25 kg



- ZHL-UP 05
- ZHL-UP 10
- ZHL-UP 15
- ZHL-UP 20
- ZHL-UP 25









# AIPL ABRO® ZORROFIT INNO BOX

- · Superior premium quality
- · Smooth & noise less silent drawer slides
- · Epoxy powder & rust free coating
- · Luxury finish
- 5-micron coating
- · 200000 empty cycle tested
- Available size 4", 6", 8" x 20" inch
- Colour gray & white
- · Superior loading capacity







### **AIPL ABRO® ZORROSEAL GP**

ZORROSEAL GP is a versatile sealant designed for a wide range of applications, including glass, aluminium, wood, plastics, paints, tiles, sanitary fixtures, automotive applications, and solar panel sealing. It is particularly effective for sealing car and bus glass.

- · Wide range of general sealing applications
- Excellent performance in both interior & exterior settings
- · Superior flexibility, non-shrink, & excellent adhesion
- Outstanding UV resistance
- Long-term durability

**Areas of Application** 

Glass windows, Wood, Plastics, Paints, Tiles, Sanitary applications, Automotive applications, Solar panel sealing, Car & bus glass sealing





Colour Available: Clear, Black & White

# AIPL ABRO® ACRYBOND

AIPL ABRO AcryBond is a water-based, general-purpose flexible sealant ideal for jointing and embedding in building construction. It excels at gap filling on construction materials, metal, wood, uPVC, aluminum frames, and wall repairs, serving as a reliable insulating and leak-proofing material.

#### **Features**

- Wide range of general sealing applications
- Excellent performance in both interior & exterior settings
- Superior flexibility, non-shrink, & excellent adhesion
- Paintable & sandable with long-term durability





- · Gap filling on construction materials
- Sealing metal, wood, & uPVC
- Sealing of aluminium profiles with wall & glass
- · Wall repair as a filling agent

Colour Available: Clear, Black & White





# AIPL ABRO® NEUTRAL SEALANT (NS 9895)

AIPL ABRO NS 9895 is a high-temperature, one-part, neutral-cure silicone sealant adhesive. This non-bleeding sealant offers excellent adhesion and weatherproof performance, making it ideal for multi-purpose sealing applications.

#### Features

- Suitable for interior and exterior UPVC assembly, bonding, sealing, and repair
- High-temperature resistance
- Ideal for weatherproofing window sealing applications
- Excellent weatherproofing and UV resistance
- · Bonds well with ACP glass, plastics, painted metals, wood, UPVC, marbles, tiles, and more

#### **Applications**

Assembly, bonding and sealing for glass, aluminium, coated glass, and various material joints or seams

Colour Available: Clear, Black & White







# AIPL ABRO® PU FOAM **INSULATION SEALANT**

- Excellent adhesion on most substrates (Except Teflon, PE and PP)
- High thermal and acoustical insulation
- Very good filling capacity
- Excellent bonding and installing capacity
- Sandable, paintable & sound proof
- It provides excellent bond to lumber, plywood, concrete, metals, masonry & other substrates

PUF-750

12/CASE

- It keeps insects out
- Industrial gun grade also available

#### **Applications**

- Installing of windows and doorframes
- Filling of cavities
- For Sealing Joints, Cracks, Gaps & Holes indoor windows, HVAC, Construction, Roofing & pipes

 Accoustic and thermal insulation







### **AIPL ABRO® ZORRO BOND**

- Economical
- Ideal for furniture manufacturer
- Ready to use
- Higher coverage
- Fast drying

#### **Packaging**

- · In plastic containers 250gm, 500gm, 1kg, 2kg
- Bucket 5kg, 10kg, 20kg
- Carton 20Kg
- Carboy 50kg
- Carboy (P) 1kg









# **AIPL ABRO® ZORRO BOND-WP**

ZORRO BOND-WP is a Synthetic Resin adhesive in the form of milky white viscous paste ready to use & high-performance, High initial grip to form faster bonds with a strong grip, Wood bonding solution in most challenging conditions of water exposure, in high humidity areas

- Ready to use
- · Unparalleled bonding strength
- Superior bonding in Marine plywood
- · Higher coverage
- · Quick setting
- Non toxic & DBP free
- Non flammable
- · Eco-friendly & non-hazardous
- · Prevent Termites
- Extreme (D3) bounding strength

#### Packaging

- In plastic containers 250gm, 500gm, 1kg, 2kg
- Bucket 5kg, 10kg, 20kg
- · Carboy 30kg, 50kg
- Carboy (P) 800gm



## **AIPL ABRO® ZORRO BOND-XP**

- Ready to use
- Unparalleled bonding strength
- Moderate resistant to water & heat
- Higher coverage
- Quick setting
- · Prevents termite
- Economical in long run

#### **Packaging**

- In plastic containers 250gm, 500gm, 1kg, 2kg
- Bucket 5kg, 10kg, 20kg
- · Carboy 30kg, 50kg
- Carboy (P) 1kg



### AIPL ABRO® ZORRO BOND-D3W

(Complies to Durability Class "D3" EN 204/205 Standards) It is a revolutionary water resistant wood adhesive with excellent bonding strength. The product is manufactured using special Cross linking technology.

- Excellent Water Resistance
- · Very High Bond Strength as compared to standard white glues
- Specially designed for Multipurpose Applications for most wood related applications
- · Fast Setting as compared to conventional white glues
- · Very Durable Joints (No failures in normal temperature variations)

#### Applications:

- · For bonding Marine Ply and Laminates
- Modular Furniture
- Finger Joining
- Door Manufacturing









Packaging: 50 KG Carboy

# **AIPL ABRO® ZORRO HR++**

- · Ready to use
- High coverage
- Quick setting
- · Fast drying
- Benzene free
- · Excellent Spreadability
- Excellent heat resistance upto 180° C
- · Bonds Vertical and curved surface quickly
- · No constant pressure & masking tape required

# **Packaging**

• In tin container 200ml, 500ml, 1Ltr, & 5Ltr.







# AIPL ABRO® ZORRO BOND-PVC

- Ready to use
- High coverage
- Quick setting
- Fast drying
- Unparalleled bonding strength
- Excellent compatibility with PVC & acrylic
- Used for manual edge binding
- Excellent heat resistance
- Excellent spreadability





#### **Packaging**

- In plastic containers 500gm, 1kg
- Bucket 5kg

# ECO FRIENDLY SURFACE PROTECTION TAPES/FILMS

- Surface protection tape/film with recycle content
- Comply with Plastic Waste Management Act 2016 and as amended till date
- SPF with rubber based adhesive
- Residue free application/removal



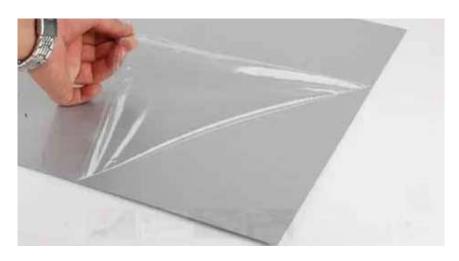




# **CLEAR SURFACE PROTECTION TAPES**

Multi Layer Polyethylene film coated with pressure sensitive adhesive. Available in different thickness and various level of peel for surface like Gloss/ Matt/ Textured.

- · Stainless steel & color coated steel sheets
- · Decorative laminates
- · Glass, wood plastic composite sheets & wooden flooring
- · Anodized/ powder coated aluminium sections
- Pvc/upvc sections & marble / granite tiles
- Carpet protection
- · Automotive components & hardware items







# **COLORED SURFACE PROTECTION TAPES**

Colored Surface Protection Films being used for indoor applications are designed to prevent scratch, marks during manufacturing, transit and damage during and post installation.

RESIDUE FREE

- Stainless Steel Sheets
- Aluminium Sheets
- Wooden Flooring
- Glass
- Acrylic Sheets
- Foam Board
- Available In Different Colours





### **SURFACE PROTECTION TAPES**

Milky White Surface Protection Film is designed to prevent scratch, marks during manufacturing, transit and damage during and after installation mainly for semi outdoor applications. this tape has adjustable peel force, no adhesive residue, weather resistant on demand.

- · Stainless steel sheets
- Upvc profiles
- · Anodized/ powder coated aluminium sections
- Glass / carpets
- · Automotive components
- Hardware items

Colour Available: Milky White/Black & White





# DOUBLE SIDED TISSUE TAPE NON-REPULPABLE

It is a special tape which consists of non woven tissue and is coated with strong adhesive on both sides. It bonds firmly on to leathers, clothes, woods, plastics or any two similar of dissimilar materials. High peel adhesive provides excellent adhesion to variety of surfaces.



IF YOU USE SUNSUI TAPE SAMPLES DO NOT FALL

- Splicing papers, plastic films, cloths and corrugated boards
- · Acrylic based adhesives provides strong holding power and no adhesive deterioration
- Excellent temperature and solvent resistant
- Good shear strength as the adhesive strength is hardly affected with temperature change and long storage
- · No slippage long after applied.







# AIPL ZORRO BOPP PACKING TAPE

BOPP tapes are made from superior quality adhesive and BOPP film which provides high tack and adhesion strength required for sealing of cartons to make them pilfer resistant. Ideal for light weight packaging

Size: 24 mm - 72 mm

Lenght: 30 Mtr. - 110 Mtr.











# SELF ADHESIVE KRAFT PAPER TAPE





- AIPL Mission Green biodegradable self-adhesive Kraft paper tape is eco-friendly tape.
- Similar strength when compared with normal BOPP tapes of 23-30 micron base film.

#### **Specifications**

ITEM CODE	TYPE OF PAPER	GSM	THICKNESS (mic)	COLOUR	ADHESIVE	POPULAR SIZE	Tensile Strength (N Or Kg/25mm)	Adhesion to Steel (N Or Kg/25mm)
KP1642	Kraft Paper	60 gsm	90 micron	Brown	Hotmelt Rubber Adhesive	60mm & 72mm	107N/11kg	21N/2.2kg
KP1842	Kraft Paper	80 gsm	120 micron	Brown	Hotmelt Rubber Adhesive	and 50mtr	140N/14.3kg	34N/3.5kg

- \* All paper tapes are out of preview of PWM Act 2016 & EPR Responsibility
- \* Different grades to suit different kind of cartons by size, weight, virgin or recycle paper used in carton

# WATER ACTIVATED KRAFT PAPER TAPE

Water activated reinforced Kraft paper tape is 90% fully recyclable / bio compostable made of biodegradable adhesive, for light and heavy duty packaging. Along with the box this tape can be easily recycled.



Extremely tamper resistant | Provide strong seal





#### **Specifications**

ITEM CODE	COLOUR	PRODUCT CODE	TYPE	THICKNESS	TENSILE STRENGTH (N OR KG/25MM)	USP	PRINTABLE
Reinforced Kraft Paper Tape	Brown	KP92	Water Activated	145 micron	230N/23kg	Fibre Reinforced, High Strength	YES Upto 3 Colours
WAT Kraft Paper Tape	Brown	KP160	Water Activated	120 micron	130N/13kg	No Fibre, Plain	YES Upto 3 Colours

<sup>\*</sup> Out of EPR preview as in PWM 2016 \* 1 Colour printing is most popular. \* White colour available with longer delivery time.

# CREPE PAPER PACKAGING TAPE

- Eco Friendly "Crepe" Paper Packaging tape, Brown color
- This tape offers excellent conformability and anti-slip surface
- The product is particularly suitable for wrapping, packing and masking internal surfaces
- Tape with natural rubber adhesive
- With printing/branding upto 2 color



#### **Specifications**

ITEM CODE	TYPE OF PAPER	GSM	THICKNESS (mic)	COLOUR	ADHESIVE	POPULAR SIZE	Tensile Strength (N Or Kg/25mm)	Adhesion to Steel (N Or Kg/25mm)
KP471	Crepe Paper	55 gsm	130 micron	Brown	Natural Rubber	60mm & 72mm and 50mtr	65N/6.5kg	6N/0.6kg





# BOPP TAPE (RECYCLED CONTENT)

As per EPR rules dated 16-02-2022 adhesive tape are covered in category 3. There is mandatory obligation to use recycled plastic content in plastic packaging. This is to encourage circular economy.

YEARS	2025-26	2026-27	2027-28	2028-29
RECLYCLED PLASTIC CONTENT	5%	5%	10%	10%



#### **Specifications**

ITEM CODE	SIZE	COLOUR	TAPE FILM THICKNESS	BOPP FILM	ADHESIVE	ADHESION	PRINTING
RC30	Various Sizes	TPT is available in	40 & 45 micron	30% Recycle Content	Specially Formulated	Strong Adhesion	Available
RC100	Various Sizes	Other colours also	46 micron	90+% Recycle Content	Water Base Adhesive	Strong Adhesion	Upto 3 Colour

<sup>\*</sup> All sizes available inclusive machine rolls. \* Recycle content certificate available on request
With higher recycle content in tape, one can buy some other packaging materials with less recycle content or no
recycle content and can easily exceed the obligation of recycle content

# SELF ADHESIVE REINFORCEMENT KRAFT PAPER TAPE (KPR190)





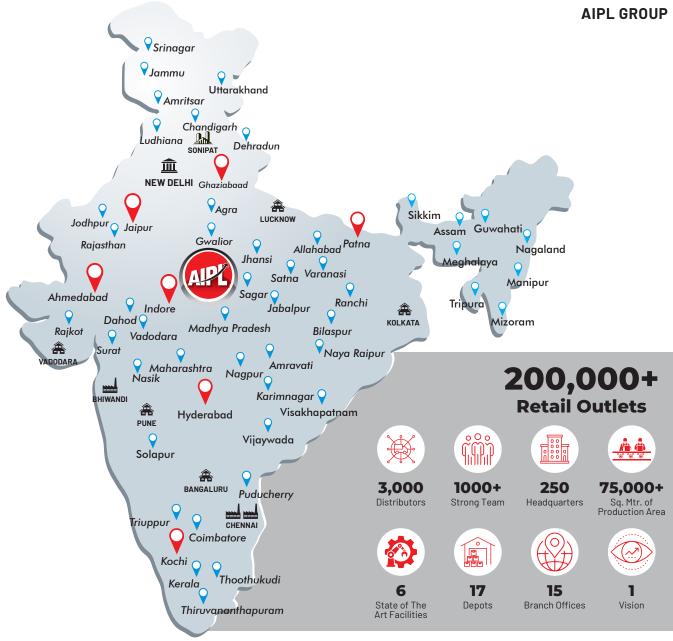
Specially designed Self-adhesive Reinforced Kraft Paper Tape is used for carton sealing applications. Most importantly it is biodegradable and eco-friendly tape and constant quality performance product with reinforcements imparting high tensile strength and providing an extra margin of strength to your packages.

#### **Specifications**

ITEM CODE	COLOUR	PRODUCT CODE	TYPE	THICKNESS	ADHESIVE	TENSILE STRENGTH (N OR KG/25MM)	ADHESION TO STEEL (N OR KG/25MM)	USP	SIZE
Reinforced Kraft Paper Tape	Brown	KPR190	Self Adhesive	140 micron	Synthetic Rubber Adhesive	220N/22kg	30N/3kg	Fibre Reinforced, High Strength	72mm x 50 mtr (48 Rolls/case)

# **OUR NETWORK**







# AJIT INDUSTRIES PVT. LTD.

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