

Industrial Retail Business Product portfolio



I&TB

Phase III



Changing the
Growth Trajectory

Content description

- This document provide you with initial introduction about 3M Industrial products offered in construction, woodworking, collision repair segment & two-wheeler segment catered through retail channel

Each page of the document will

- Details on the product
- Features, advantages & benefits
- Packaging information/ Stock codes

3M Synthetic Resin Adhesive

3M Synthetic Resin Adhesive is a water based adhesive that bonds wood, plywood, laminates, veneers, particle board and MDF to each other. It is recommended for bonding two substrates where either of the substrate is porous in nature

Product features

- Excellent bond for wooden surfaces
- High initial tack
- Excellent coverage
- Fungus resistant
- Resistant to hot /cold water and heat

Advantages

- Superior bond strength
- Quick handling of substrate
- Superior performance post bonding under all conditions

Packaging

200 grams, 500 grams, 1 kg, 2 kg, 5 kg, 10 kg, 20 kg, 30 kg, 40 kg(1kg pouch) and 50 kg



PRODUCT	CODE	SPEC.
3M SYNTHETIC RESIN ADHESIVE	IS120114621	500 G
	IS120118424	1 KG
	IS120114647	5 KG
	IS120114654	10 KG
	IS120114662	30 KG
	IS120114902	50 KG
	IS120114639	2kg
	IS120169955	20 kg
	IS120118465	40kg (Pouch Pack)
	IA121073893	30 KG (w/o token)
	IA121073885	50 KG (w/o token)
	IS120114548	200gms

3M Heavy Duty 20 Spray Adhesive

- 3M Woodworking 20 Spray Adhesive is an aerosol based synthetic rubber adhesive
- Bonds wooden substrates to Laminate, Wood, Plywood, Veneer, Board, MDF
- Specialized for small area application of 4 square feet or less. It is a contact adhesive and hence, has to be applied on both substrates to be bonded
- Single spray (Net content – 390gm) provides approximate coverage up to 67 Square feet (running feet)
- Once applied, wooden substrates will gain initial handling strength in 30 minutes, Substrate gains 100% strength in 24 hours, post application only

Product Description	Stock Code
3M Woodworking 20 Spray adhesive	IA120181341

Packaging – 1 carton – 12 units of 3M Heavy Duty 20 Spray Adhesive



3M Mirror Mount Tape

- 3M Mirror Mount Tape is an easy to apply tape used to mount mirrors on wooden surfaces, tiles, stone, marble, granite and fiber boards

Features

- Double side tape that holds mirror to the substrate
- Superior adhesive technology for better bond strength
- Easily conforms to substrates

Advantages

- Strongly holds the mirror to the substrate without screws
- Reduces the chance of damage to mirrors caused due to drilling

Benefits

- Saves time and labor
- Enhances aesthetics of mirror specially in case of large mirror fittings
- Can be easily used in applications subjected to vibrations e.g. elevators, cupboards, railways etc.



Stock Code	Description
IA 120100143	MMT 24mm X 2.5mtrs
IA 120100150	MMT 12mm X 2.5mtrs
IA120170435	MMT 12mm X 5mtrs
IA120170427	MMT 24mm X 5mtrs

- **Packaging**

- 12mm by 5m ; 24mm X 5m; 12mm X 2.5m; 24mm X 2.5m (All packs come with adhesion promoter)

- **3M Mirror Mount tape must not be used on plaster walls**

3M™ Scotch Masking Tape for Carpenters and Painters

- 3M Scotch masking tape for carpenters and painters is a pressure sensitive tape used for wall and wood working. It comes with crepe paper backing with rubber adhesive on top for adhesion.
- Product features, advantages and benefits
 - 100% guaranteed length
 - Gives sharp painting edges
 - Holds substrate strongly
 - No adhesive transfer on substrate post removal
 - Saves time and labor (no need for substrate cleaning, post tape removal)
 - Hand tearable
 - Resists lifting or curling or slivering
- Packaging
 - Available tape length – 20m, 30m and 40m
 - Available tape width – 12mm, 24mm, 36mm and 48mm



SKU CODE	SKU DESCRIPTION
IA120180145	GP Masking Tape - 18mm X 20m
IA120180046	GP Masking Tape - 18mm X 30m
IA120180087	GP Masking Tape - 18mm X 40m
IA120180137	GP Masking Tape - 24mm X 20m
IA120144570	GP Masking Tape - 24mm X 25m
IA120180103	GP Masking Tape - 24mm X 30m
IA120180079	GP Masking Tape - 24mm X 40m
IA120180129	GP Masking Tape - 36mm X 20m
IA120180095	GP Masking Tape - 36mm X 30m
IA120180061	GP Masking Tape - 36mm X 40m
IA120180111	GP Masking Tape - 48mm X 20m
IA120135974	GP Masking 48mm x 25m
IA120180467	GP Masking Tape 48mm X 30m
IA120180053	GP Masking Tape - 48mm X 40m
IA120180186	Carpenter Masking(GP) 18mmX20m
IA120180178	Carpenter Masking(GP) 18mmX30m
IA120180194	Carpenter Masking(GP) 18mmX40m
IA120180202	Carpenter Masking(GP) 24mmX20m
IA120180210	Carpenter Masking(GP) 24mmX30m
IA120180228	Carpenter Masking(GP) 24mmX40m

3M 2207 Clear Protective Tapes

Polyethylene Protective tape 2207

- Polyethylene Protective tape 2207 is made of highly conformable polyethylene film backing coated with synthetic rubber adhesive. The polymer film provides high strength to the tape and the medium tack synthetic rubber PSA attributes to the repositionability and adhesion to various types of surfaces
- **Substrates:** Plastic, Aluminum, Stainless Steel, Painted Surfaces
- **Surface:** Polished, Smooth Surface, Semi-Gloss, High Gloss

Adhesive Tack Level	Medium
Adhesive Type	Acrylic
Backing Material	Polyethylene Film
Color	Clear
Film Type	Polyethylene

Stock Code	Product Description	UOM
IA120169643	2207 1200mm x 100m	Roll
IA120169940	2207 600mm x 100m	Roll



3M High Strength Bonding Tape

- From the family of 3M VHB, comes 3M High Strength Bonding Tape is a very conformable, double-sided, pressure-sensitive, closed-cell acrylic foam tape with a PE film liner. 1.1 mm thick tape that has the following characteristics
 - High strength
 - Durable
 - Clean appearance



It comes with adhesion promoter (primer 94) for better adhesion

Flexibility of Materials: One Substrate Flexible, Both Substrates Flexible, Both Substrates Rigid

Foam Conformability: Very Conformable

Solvent Resistance	High
Substrates (Surface Energy)	Medium Surface Energy, (38-39 Dynes/cm), Medium-Low Surface Energy, (36-37 Dynes/cm), High Surface Energy, (400-1100 Dynes/cm), Medium-High Surface Energy, (42-50 Dynes/cm)
Stock Code	Description
IA120100531	3M H/Strength Bond Tape (12mm X 5m)



3M Anti-skid Tapes

- 3M™ Safety-Walk™ Anti Skid Tapes Products are designed to enhance and maintain your buildings with the assurance of safety. 3M Safety-Walk™ Tapes and Treads are slip resistant materials that reduce the risk of slipping. Occupational hazards like slips and falls are common cause for disabilities – while 3M Traction Products avert accidents they also help enhance the elegance of your décor. Traction Systems from 3M are

- Self-adhesive
- Slip resistant
- Durable & thus save time



- The product comes for 2 different applications – on wet & dry surface
- Wet surface applications: Bathroom floor, bath tubs, kitchens
- Dry surface applications: Stairs, inclines etc.



3M™ 518 Wetordry™ abrasive sheets

- 3M™ 518 is a Wetordry sanding sheet that offers fine and uniform surface finish on plaster, wall putty as well as wooden surface.
- Product features, advantages and benefits
 - Sharp abrasive mineral with waterproof resin coat
 - Cuts faster than most other brands
 - On folding 3M™ 518 Wetordry™ sheet, shelling is lower
 - Higher curl resistance (ability to withstand backing sheet in wet condition)
 - Offers smooth, uniform surface finish
- Packing
 - Available grits – 60, 80, 100, 120, 150, 220, 320, 400, 600, 800, 1000, 1500, 2000



SKU Code	Specification
IX110100654	60
IX110100662	80
IX110100670	100
IX110100688	120
IX110100696	150
IX110100704	180
IX110100712	220
IX110100720	280
IX110100738	320
IX110100746	400
IX110100753	600
IX110100761	800
IX110100779	1000
IX110100795	1200
IX110100803	1500
IX110100787	2000

3M 233Q Premium Wetordry abrasive sheets

- 3M 233Q Premium Wetordry abrasive sheets is a Wetordry sanding sheet that offers super fine & uniform surface finish on wood coatings i.e. NC / melamine / PU / Polyester surface sanding. Specifically designed for wet sanding application, the product offers premium performance with much lesser scratches on the surface than any competition
- Product features, advantages and benefits
 - Sharp silicon carbide abrasive with waterproof resin coat
 - Cuts faster than most other brands
 - Higher curl resistance (ability to withstand backing sheet in wet condition)
 - Offers smooth, uniform surface finish
- Available grits – 80 – 100 – 120 – 150 – 180 – 220 – 320
400 - 600 – 800
- Packaging – 50 sheets per grit



Stock Code	Product Description
IX110187222	P80 233Q WOD Sheets230mmX280mm
IX110187230	P100 233Q WOD Sheet230mmX280mm
IX110187248	P120 233Q WOD Sheet230mmX280mm
IX110187255	P150 233Q WOD Sheet230mmX280mm
IX110187263	P180 233Q WOD Sheet230mmX280mm
IX110187271	P220 233Q WOD Sheet230mmX280mm
IX110187289	P320 233Q WOD Sheet230mmX280mm
IX110187297	P400 233Q WOD Sheet230mmX280mm
IX110187305	P600 233Q WOD Sheet230mmX280mm

3M 245DP Abrasive cloth rolls

- 3M 245DP Abrasive cloth roll is an Aluminum oxide based cloth roll completely made using synthetic resin (ROR). Generally used in initial wood sanding applications for raw wood sanding.
- Product features, advantages and benefits
 - Alox based minerals for rugged sanding
 - Synthetic adhesive based product; delivers uniform results across seasons unlike competition that uses animal glue
 - Higher material removal and higher cut rate than competition
- Availability in grits – 60, 80, 100 & 120
- Packaging - One carton - 2 cloth rolls per grit



Stock code	Grit
IS110119044	60
IS110119051	80
IS110119069	100
IS110119077	120

Scotch-Brite™ Multi-flex Abrasive Sheets

- Scotch-Brite™ Multi-flex Abrasive Sheet is a product that delivers a superfine finish to various forms of wooden surface. Unlike steel wool, they are non-rusting thereby safe on hands. This is fantastic product for fine sanding of wooden edges, corners, wooden substrates with carvings.

Color	Maroon
Sanding Surface	Paint, Primer

- Product features, advantages and benefits
 - Ultra flexible and conformable abrasive product
 - Can easily reach corners and hard to access areas for sanding
 - Finishes without dumping edges and sharp cutting
 - Soft on hands
 - Long life – offers consistent performance till the last layer of abrasive
- Packaging – One retail pack has 5 multiflex pads

Scotch-Brite™ Handpad 7447

3M™ 7447 is a non woven abrasive hand pad with impregnated aluminum oxide abrasive grains for consistent, longer lasting, superior performance.

Stock code	Specifications
IE110101193	6in x 9in

- Product features, advantages and benefits

- • Easily reaches corners and hard to reach places due to high conformability
- • Offers consistent finish
- • Lasts long
- • Soft on hands

- Application Areas

- • General purpose - Cleaning
- • Finishing
- • Light rust removal



3M™ Fiber Disc

Cuts fast and lasts

- 3M™ Fiber Disc (381C) contains aluminum oxide mineral that gives fast cut rate and lasts longer. So now, sanding can be done faster and with much ease. This product is majorly used by carpenters for quick sanding of wooden furniture

- Product features, advantages and benefits
 - Aluminium Oxide Grains
 - Vulcanized fiber backing
 - Best suited for wood sanding applications

Available grits – 24,36,60, 80, 100 & 120



Product description	Stock code	Grit
7" ALUMINIUM FIBRE DISC	IS110118616	24
	IS110118624	36
	IS110118632	60
	IS110118640	80
	IS110118657	120
5" ALUMINIUM FIBRE DISC	IS110118665	24
	IS110118673	36
	IS110118772	50
	IS110118681	60
	IS110118699	80
	IS110111231	100
4" ALUMINIUM FIBRE DISC	IS110118707	120
	IS110118715	24
	IS110118723	36
	IS110118731	60
	IS110118749	80
	IS110118756	120

3M Alox 14" Cut Off Wheel

Aluminum oxide based bonded abrasive wheel, used for cutting metal bars, TMT rods (*colloq. saria*) & pipes

- Product features, advantages and benefits
 - Aluminium Oxide Grains
 - Quality fiber reinforcement
 - Wheel construction ensures sharp cutting of metal rods
 - Quality wheel construction that follows highest safety standards vis a vis Indian market conditions
 - Product performance tested to be 15% higher than existing market competition in the price range
 - Best suited for cutting bars, TMT rods
- Packaging – One carton has 25 wheels



Product description	Stock code	Grit
3M Alox 14" Cut Off Wheel	IS110111876	14"x2.8MMx25.4MM

3M 333U Abrasive sheets

- Premium open coat sheets for dry sanding application; specifically used for wall and wood sanding.
- Products features, advantages and benefits
 - Imported sharper Alox mineral for a superior substrate finish
 - Extremely low loading on abrasive sheet
 - Provides 2 times better performance (cut rate and sheet life) than any competition today in wall & woodworking segment
 - Vis a vis local WOD sheet (if used for dry sanding application), it provides 3 times performance due to its open coat technology
- Available in grits – G80, 100, 120, 150, 180 & 220

Product description	Stock code	Grit
3M 333U ABRASIVE SHEETS 230X280MM	GC801051464	P220
	GC801051472	P180
	GC801051480	P150
	GC801051498	P120
	GC801051506	P100
	GC801051514	P80

Range of Abrasives for automotive market

- In Automotive market WOD sheets are used for sanding of Paint Removal, Filler / Putty Sanding and Primer sanding. Different grit sizes are used depend on the hardness of surface and extend of finish required.
- Our Products
 - **234Q WOD**
 - A Silicon Carbide paper with Oil Craft paper backing gives good sanding results . Absorbs minimal amount of water and gives good initial cut
 - Grits : 80,100,120,150,180,220, 320,400 & 600 Pack Size : 50 sleeves / 500 sheets per carton
 - **101Q WOD**
 - A Silicone Carbide paper with Craft paper backing. Gives good sanding results on harder substrates like putty and filler.
 - Grits : 80,100,120,150,180,220, 320,400 & 600 Pack Size : 50 sleeves / 500 sheets per carton
 - **102 U Dry Roll**
 - An excellent dry abrasive with properties like anti clogging / anti loading during dry sanding process
 - Grits : 80,150,180,220, 320,400
 - Roll Size : 4" X 50 m each roll / 2 rolls per carton
 - **401 Q Micro fine sheets**
 - An Aluminum Oxide mineral based abrasive used for defect removal on clear coats. Offers uniform cutting and long life.
 - Grits : 1000, 1200, 1500 & 2000
 - Pack Size : 50 per pack (9" X 5.5")

Body Filler

- Body Filler is used to fill the dents of the vehicle surface after the accident repairing.
- Our Product
 - Bondo Light Weight Body Filler
 - The Bondo filler is light weight
 - Can fill dents with minimal no: of coats.
 - The product is very easy to sand
 - Gives excellent adhesion to various substrates including Mild Steel (MS), Galvanised Iron (GI), Aluminium , FRP and range of plastics



Masking Tape (ARMT)

- Masking tapes are used to protect the non repair areas of the vehicle from paint overspray and avoid the time consuming cleaning process.
- Our Product
 - Auto Refinish Masking Tape (ARMT)
 - A specially designed masking tape to provide high tack on various substrates including metal, plastics and rubber
 - Sizes available in 18,24 & 48 inches with variable length sizes

IA260165732	Auto-Refinish Masking Tape- 1.8 cm x 25 mtr
IA260165724	Auto-Refinish Masking Tape- 1.8 cm x 30 mtr
IA260165716	Auto-Refinish Masking Tape- 2.4 cm x 25 mtr
IA260165708	Auto-Refinish Masking Tape- 2.4 cm x 30 mtr
IA260165690	Auto-Refinish Masking Tape- 2.4 cm x 40 mtr
IA260161483	Auto-Refinish Masking Tape- 1.8 cm x 20 mtr
IA260165815	Auto-Refinish Masking Tape- 1.8 cm x 40 mtr
IA269733647	Auto-Refinish Masking Tape- 2.4 cm x 20 mtr
IA260166318	Auto-Refinish Masking Tape- 4.8 cm x 20 mtr
IA260165757	Auto-Refinish Masking Tape- 4.8 cm x 25 mtr
IA260165740	Auto-Refinish Masking Tape- 4.8 cm x 30 mtr



Range of rubbing Compound

Rubbing Compounds are used to cut down the imperfections on a painted surface. Generally used after sanding with micro fine paper on painted surface to remove sanding scratches and bring back the gloss and shine.

Our Products

— Finesse-It Marine Paste (FMP)

- A **hand** rubbing compound used for the removal of paint defects and sanding marks .
- Pack Sizes – 100 & 200gms

— 1-Step Rubbing Compound

- Premium **hand** Rubbing Compound . Eliminates the usage of glaze
- Pack Size – 100gms

— Meguirs Diamond Cut

- Premium **machine** rubbing compound from Meguairs brand stable
- Pack Size – 1 Gallon (approx 3.75 kg)



Type of Paint Defects removed used rubbing compound – Run Down, Orange Peel , Dust Nibs etc

Waxes

- Waxes are used to retain the shine and gloss of the painted surface by protecting the surface from dust and other external harsh environment.
- Our Products
 - Premium Liquid Wax (PLW)
 - A liquid wax for easy application and removal . Gives excellent shine & gloss other than protecting the surface
 - Pack Size : 100gms
 - Meguirs Hi –Tech Yellow Wax
 - A premium liquid Wax gives superior gloss and shine . Adds to richness and depth of the colour
 - Pack Size : 1 Gallon (approx. 3.5kg)
 - Cream Wax
 - A cream /paste based product gives good shine and gloss.
 - Pack Size : 200gms



Underbody Coating

- Underbody coatings are used to protect the vehicle underbody from corrosion, sludge and other driving hazards.

Our Products

— 3M Underseal

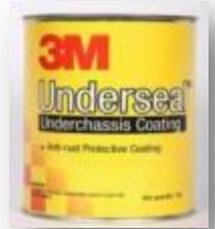
- An asphalt based product gives good corrosion protection comes with ready to use pack. The product is applied using 3M Under body gun
- Pack Size : 1 Kg

— Bondo Undercoat

- A Polymeric based underbody coating provides good corrosion protection and is resistant to diesel wash. The pack is a ready to use pack and can fit directly to 3M underbody gun.
- Pack Size : 1Kg

— Underbody Coating Gun

- Used to apply underbody coating and is designed to fit with 3M underbody product ready to use packs.
- Pack Size : 1 Unit



Wash Range

- Bondo Multi Purpose Cleaner
 - This product helps to clean interior parts of the vehicle includes Fabric /Leather seats, Vinyl / Plastic parts and roof liner
- Bondo All Purpose Dressing
 - Dress all plastic and rubber parts (Includes tyre and beedings) . Gives good wet looks and prevent dust from settling on the surface
- Bondo Car Wash Shampoo
 - Excellent foaming which helps to clean car with less amount of water. Leaves a streak free just washed appearance on the car.

IA260166300	BONDO Multi Purpose Cleaner
IA260166292	BONDO All Purpose Dressing, 1 Ltr
IA260166284	BONDO Car Wash Shampoo, 1 Ltr



Others

- Multi Purpose Cloth
 - Micro-fibre cloth retains the dust for better cleaning leaves no scratches on the painted surface
 - Pack Size: 1 No
- Ultimate Dresser
 - Dress all plastic and rubber parts (Includes tyre and beedings) . Gives good wet looks and prevent dust from settling on the surface
 - Pack Size : 250 ml spray bottle





Two Wheeler Product Range

Products

Maintenance

- Carburettor Cleaner
- Brake Cleaner Spray
- Brake Lubricant
- Dry Silicon Lube Spray
- 4 Way Spray
- Chain Lubricant Spray
- Chain Cleaner
- Battery Terminal Coat
- Wet Sprayable Grease



Performance

- Engine Oil Additive
- Petrol Tank Additive
- Engine Oil Flushes

Appearance

- Detailing (DIFM)
- Shampoo
- Wax
- Dresser – Plastic, Rubber and Engine

3M Bike Care : Performance Range

- **Engine Oil Additive**

- Engine Oil Additive is used to enhance the performance of the new engine oil by increasing the lubricating capacity. This is added to the new engine oil during the oil change
- Contains no Esters, PTFE or Molybdenum that can damage moving parts.
- Enhances life of oil and cleaning power of oil.
- Free of any harmful solvents that can affect elastomers and seals.
- Pack Size : 50ml



- **Engine oil Flush:**

- Engine Oil Flush is used to drain the old engine oil from the bike. This helps in removal of sludge and other harmful deposits.
- Free of any harmful solvents that can affect elastomers and seals.
- 3M EMCC (Environmental Marketing Certified Claim) for containing less than 2% VOC
- Pack Size : 50ml



- **Petrol Fuel Tank Additive:**

- Fuel Tank Additive is added to the fuel to increase the mileage of the bike. 25 ml additive is added with 3-5 litres of petrol after every service. Recommended usage – 2 Treatments after every service.
- Formulated to Clean fuel system varnish and Resin Build-up.
- Safe for All Fuel Systems.
- Pack Size : 25ml



Maintenance Products

- Dry Silicone Lube
 - This product is used for protecting the electrical Junction boxes from corrosion and water seepage.
 - Pack size: 250ml Aerosol Can
- Battery Terminal coat
 - This product is used for protecting the terminals of a battery from corrosion and preventing sulphur (white deposits)
 - Pack Size – 250ml Aerosol Can
- Wet Sprayable Grease
 - This product is used to lubricate hinges, joints and other rusted areas.
 - Pack Size: 250ml Aerosol Can



Bike Care: Maintenance Range

Chain Cleaner

This product is used to clean the chain of the dirt and grimes

Pack size: 500gm



Chain Lube:

This product is used to lubricate the bike chain and prevent corrosion

Pack size: 500gm



Lubricant & Rust Penetrant (4 Way Spray):

Removes rust and lubricates rusted parts.

Pack Size : 325 gms Aerosol Can

Bike Care: Appearance Products



Wash Shampoo & Three in One Dresser

This products are used during the washing process of Bikes. Shampoo to clean the dirt and dust . 3 in 1 Dresser to keep clean the engine, plastic and rubbers parts



Paste Wax & Liquid Wax

These products are used to enhance the gloss and shine on the paint surface



Micro Fibre Cloth

Microfiber cloth retains the dust for better cleaning leaves no scratches on the painted surface.



All in One Dresser

Dress all plastic and rubber parts (Includes tyre and beedings) . Gives good wet looks and prevent dust from settling on the surface
Pack Size : 250ml Spray Bottle

Thank you

