



GOMEC®



GOMEC INDUSTRIES PVT LTD



Gomec PVC Electrical Tape
7 Meter



Gomec PVC Electrical Tape
15 Meter



Mexiko Wonder 10yard original
PVC Electrical Tape



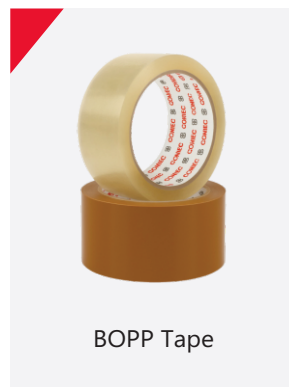
Mexiko Wonder
PVC Electrical Tape



Mexiko Wonder Cushion
Compound Rubber Tape



Gomec Cushion
Compound Rubber Tape



BOPP Tape



Masking Tape



Aluminium Butyl Tape



PTFE Thread Seal Tape
9yard & 10Meter



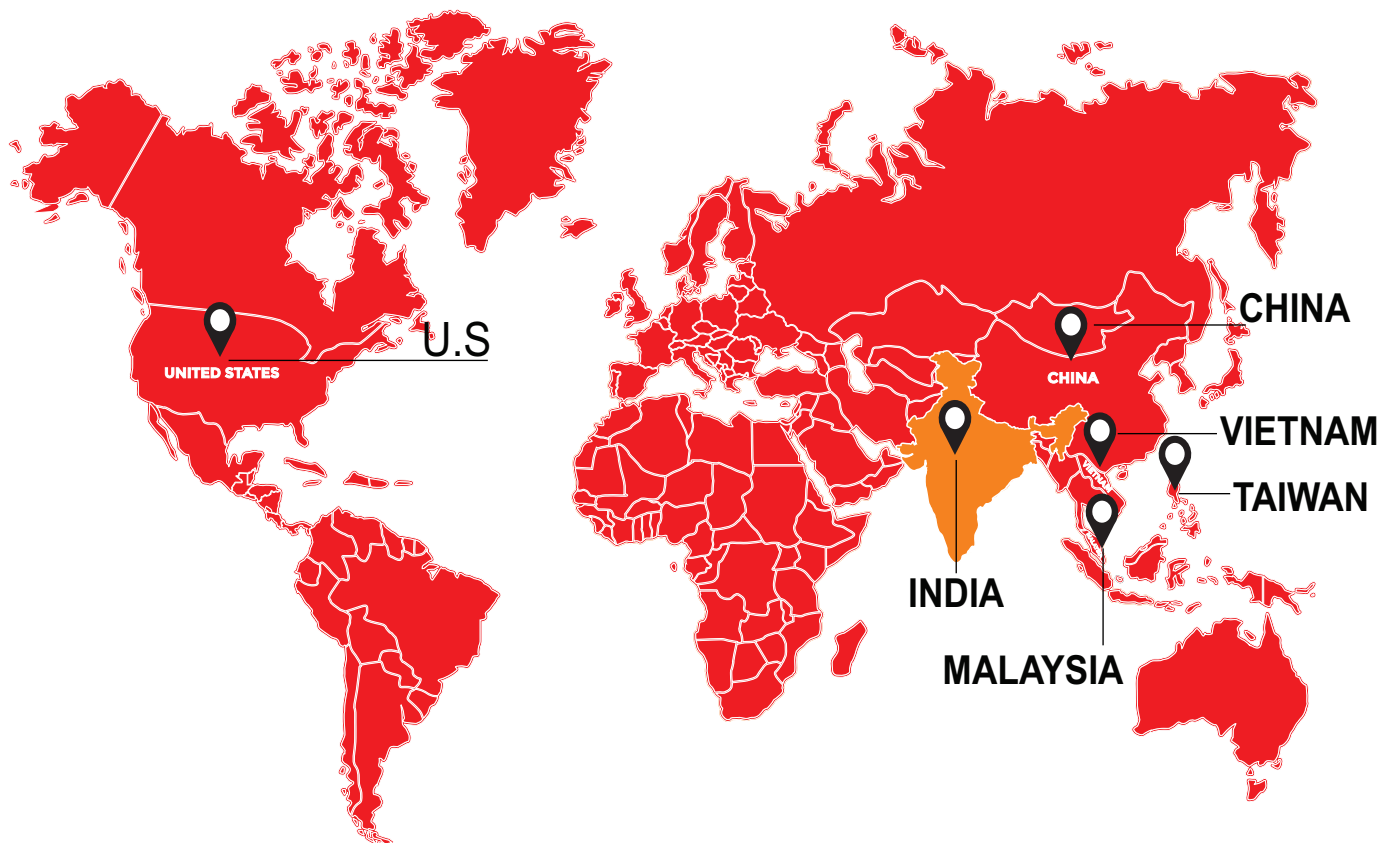
Reflective Tape



COMPANY PROFILE

ABOUT GOMECH INDUSTRIES PVT. LTD.

Established in 2012 by Mr. Goutham Chand Jain, who brings 40 years of expertise, Gomech Industries is a leading manufacturer of PVC electrical insulation tapes under the brands Gomech and Mexiko Wonder. With a nationwide presence, a state-of-the-art 40,000 sq. ft. facility in Bhiwandi, and a diverse range of self-adhesive products, we are committed to quality, innovation and customer satisfaction.



GOMEC®

PRODUCT CODES

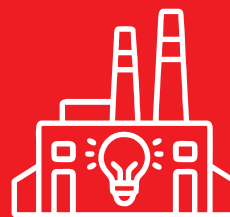
All Gomec product codes appear as follows:

A - BC - XX - YY - Z

BRAND PRODUCT WIDTH LENGTH PACKING

Electrical industry

Business sector that manufactures equipment such as lights, fan, etc and also for the maintenance of it.

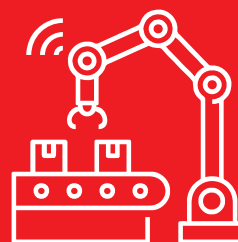


Information and communications

Business sector that manufactures ICT equipment such as computers, communications equipment, and their peripheral devices..

Industrial

Business sector that manufactures industrial automation equipment such as machine tools and robots.



Environmental protection

Business sector that manufactures equipment for promoting the protection of the global environment.

Automotive industry

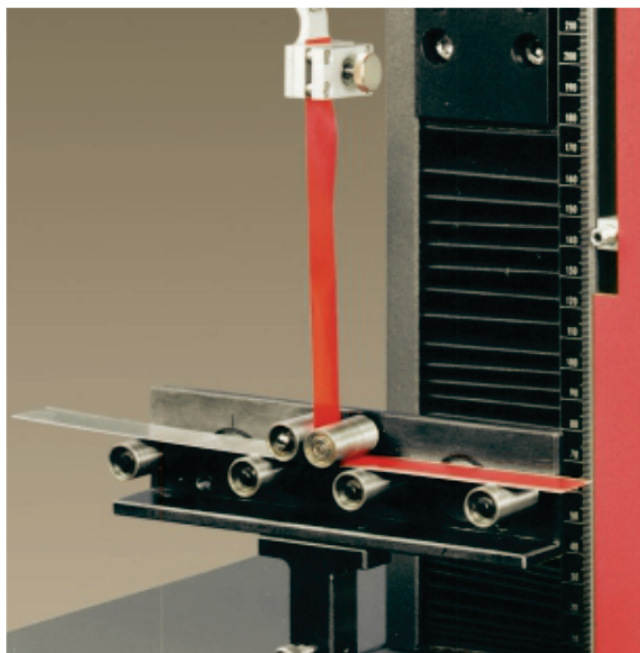
Business sector that manufactures equipment for improving lifestyle.





Manufacturing Process

As they say to achieve something in one's life they need to complete few stages, and so does a product has to! Our products go through various stages of production, before a complete piece is presented in front of your eyes! Also, the brownie points goes to the clean and tidy handling of our skilled labors.



R&D

With advance testing equipments, strict inspection system and responsible attitude to ensure the stability of products, we have an R&D Department and professional laboratory to improve our competitiveness in the market. Also our investment in manpower training and office automation has increased over the years, making it possible for our customers to get prompt service every time. By heavily investing in modern and sophisticated machinery, we can supply adhesive tapes which are ISO9001-2015 Certified and CE Certified. Relying on a strong production capacity and advanced management system, we easily fulfill the demand of customers all over the country.

THE CONTENT

PVC INSULATION TAPE

CUSHION COMPOUND RUBBER TAPE

PTFE THREAD SEAL TAPE

BOPP TAPE

MASKING TAPE

ALUMINUM BUTYL TAPE

REFLECTIVE TAPE



PVC INSULATION TAPE

PVC Insulation Tape -Made from soft virgin PVC with a natural rubber adhesive. Our PVC insulation tape offers strong adhesion, high stretchability and excellent durability across various temperatures. It resists abrasion, UV radiation, moisture, chemicals, and weather conditions, ensuring reliable performance. Ideal for electrical insulation, splicing, bundling, color coding, and cable maintenance, it also serves as a quick repair solution, sealant, or marker for cables.



Used for splicing, insulation, protection, fixing, maintenance, color coding and more.



Good resistance to abrasion, moisture, chemicals, and varying weather conditions.



Suitable for mechanical and electrical applications up to 40kv.



Highly flexible with good adhesion level.



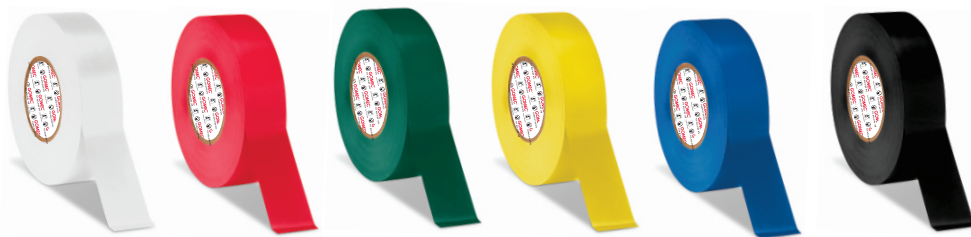
Flame retardant.



Meets BIS 7809/part 3/ sec-1 Requirements.



Harnessing of wires and cables.



PVC insulation tape is available in many different colors for color coding of cable wires.

PVC insulation tape is suitable for following markets and industries.



Electronics industry.



Solar energy sector.



Aerospace industry.



Railway sector.



Shipbuilding.



Telecommunication.



Automotive industry.



Defense industry.



Chemical industry.



Wind energy sector.

GOMEC®



Length

7 Meter

Width

12mm 15mm 17mm

PC/Box	PC/Carton
36	864

PC/Box	PC/Carton
30	720

PC/Box	PC/Carton
30	600

Length

15 Meter

Width

17mm 25mm

PC/Box	PC/Carton
20	480

PC/Tube	PC/Carton
8	280

PRODUCT CODE	THICKNESS (MM)	TENSILE STRENGTH	ADHESION TO STEEL	ADHESION TO BACKING	ELECTRIC STRENGTH AT ROOM TEMPERATURE	ELECTRIC STRENGTH AFTER HUMID CONDITIONS	FLAMMABILITY	INSULATION RESISTANCE	SURFACE FINISH	BIS CERTIFICATION
G-IT-XX-07	0.13MM ± 0.05MM	150 N / 10mm WIDTH PER MM THICK (MIN)	1.6 N / 10 mm WIDTH (MIN)	1.3 N / 10 mm WIDTH (MIN)	40 KV / mm THICKNESS (MIN)	35 KV / mm THICKNESS (MIN)	FLAME RETARDANT	1x10 ⁸ Mohms / 25mm WIDTH (MIN)	GLOSSY	YES
G-IT-XX-15	0.13MM ± 0.05MM	150 N / 10mm WIDTH PER MM THICK (MIN)	1.6 N / 10 mm WIDTH (MIN)	1.3 N / 10 mm WIDTH (MIN)	40 KV / mm THICKNESS (MIN)	35 KV / mm THICKNESS (MIN)	FLAME RETARDANT	1x10 ⁸ Mohms / 25mm WIDTH (MIN)	GLOSSY	YES

MEXIKO WONDER®



Length

7 Meter

Width

15mm

PC/Box	PC/Carton
36	720

Length

10 Yards (ORIGINAL)

Width

18mm

PC/Tube	PC/Carton
12	576



PRODUCT CODE	THICKNESS (MM)	TENSILE STRENGTH	ADHESION TO STEEL	ADHESION TO BACKING	ELECTRIC STRENGTH AT ROOM TEMPERATURE	ELECTRIC STRENGTH AFTER HUMID CONDITIONS	FLAMMABILITY	INSULATION RESISTANCE	SURFACE FINISH	BIS CERTIFICATION
M-IT-XX-07	0.13MM ± 0.05MM	150 N / 10mm WIDTH PER MM THICK (MIN)	1.6 N / 10 mm WIDTH (MIN)	1.3 N / 10 mm WIDTH (MIN)	40 KV / mm THICKNESS (MIN)	35 KV / mm THICKNESS (MIN)	FLAME RETARDANT	1x10 ⁸ Mohms / 25mm WIDTH (MIN)	GLOSSY	YES
MEXIKO WONDER 10 YARDS ORIGINAL	0.13MM ± 0.05MM	150 N / 10mm WIDTH PER MM THICK (MIN)	1.6 N / 10 mm WIDTH (MIN)	1.3 N / 10 mm WIDTH (MIN)	40 KV / mm THICKNESS (MIN)	35 KV / mm THICKNESS (MIN)	NON FLAME RETARDANT	1x10 ⁸ Mohms / 25mm WIDTH (MIN)	GLOSSY	NO



CUSHION COMPOUND RUBBER TAPE

Cushion Compound Rubber Tape (Self-fusing tape) is a versatile, non-tacky rubber-based tape that bonds to itself when stretched and overlapped. It provides excellent insulation, Waterproofing, splicing, and protection of power cables. With a flexible, easy-to-use design and a protective liner for smooth application, our rubber tape ensures top performance and durability—an essential for every toolbox!



Self Fusing Rubber with liner



High quality un-vulcanized rubber that will bond quickly to itself to form a solid mass of water-tight protection for electrical wires



Primary insulation for electrical wires & cables splices of not more than 600V



High resistance to salt water, steam, oils, detergents, and other chemicals making it an ideal tape for underground motor -pumps, pipe repair, automotive etc.



High elongation conforms to irregular shapes



Weight
1 kg

Width
200mm

PC/Box	PC/Carton
1	20



Length
1 Meter

Width
15mm

PC/Box	PC/Carton
50	1000



Weight
1 kg

Width
200mm

PC/Box	PC/Carton
1	20

PRODUCT CODE	ADHESIVE	THICKNESS (MM)	TENSILE STRENGTH	ELONGATION % at Break	BREAK DOWN VOLTAGE
			ASTM D-3759 (N/in)	ASTM D-3759	ASTM D-1000(KV)
G-RR-200-01	Natural Rubber	0.9MM	60	400%	10
G-RT-15-01	Natural Rubber	0.9MM	60	400%	10
G-RT-25-01	Natural Rubber	0.9MM	60	400%	10

PRODUCT CODE	ADHESIVE	THICKNESS (MM)	TENSILE STRENGTH	ELONGATION % at Break	BREAK DOWN VOLTAGE
			ASTM D-3759 (N/in)	ASTM D-3759	ASTM D-1000(KV)
M-RR-200-01	Natural Rubber	0.9MM	60	400%	10



PTFE THREAD SEAL TAPE

Our PTFE Thread Seal Tape is an extruded polytetrafluoroethylene (PTFE) film with an extremely low coefficient of friction. Its non-conductive property makes it an excellent insulating material. It is non-reactive to numerous chemicals, making it highly effective in pipework and containers for reactive and corrosive substances.

PTFE Thread Seal Tape is wrapped in a convenient spool with a locking cap, making it easy to use. It is widely applied in waterproof engineering, construction, and for sealing water pipes against leaks. It is used in domestic plumbing, chemical plants, automotive industries, medical equipment, food processing units, pharmaceutical industries, refineries, gas cylinders, and hydraulic & pneumatic equipment. It is suitable for both humid and low-temperature environments.

GOMECH[®]



Length
9 Yards

Width
12mm

PC/Box	PC/Carton
10	1000

Length
10 Meter

Width
12mm

PC/Box	PC/Carton
10	1000



PRODUCT CODE	COLOR	LENGTH	WIDTH	THICKNESS	COMPOSITION
G-TF-12-07	WHITE	9 YARDS	12MM	0.08MM	90.0% PTFE / 10% NICKEL

PRODUCT CODE	COLOR	LENGTH	WIDTH	THICKNESS	COMPOSITION
G-TF-12-10	YELLOW	10 MTRS	12MM	0.13 MM	90.0% PTFE / 10% NICKEL



BOPP TAPE

Biaxial oriented polypropylene film coated with emulsion, pressure sensitive water based acrylic adhesive. It is a good choice for bundling & strapping, heavy carton packing and general applications. Our BOPP Tapes are used in general product packaging, fixing spare parts, bundling sharp items, express logistics, packing kraft boxes. Main properties of Gomec BOPP tape are High Tensile Strength, Sturdy backing film with strong adhesive, Instantly sticks to corrugated carton, Dispenses quickly & Able to stand extreme temperature.



Length

20 to 200 Meter

Width

12mm 18mm 24mm 36mm 48mm 72mm

PC/Roll
24

PC/Roll
16

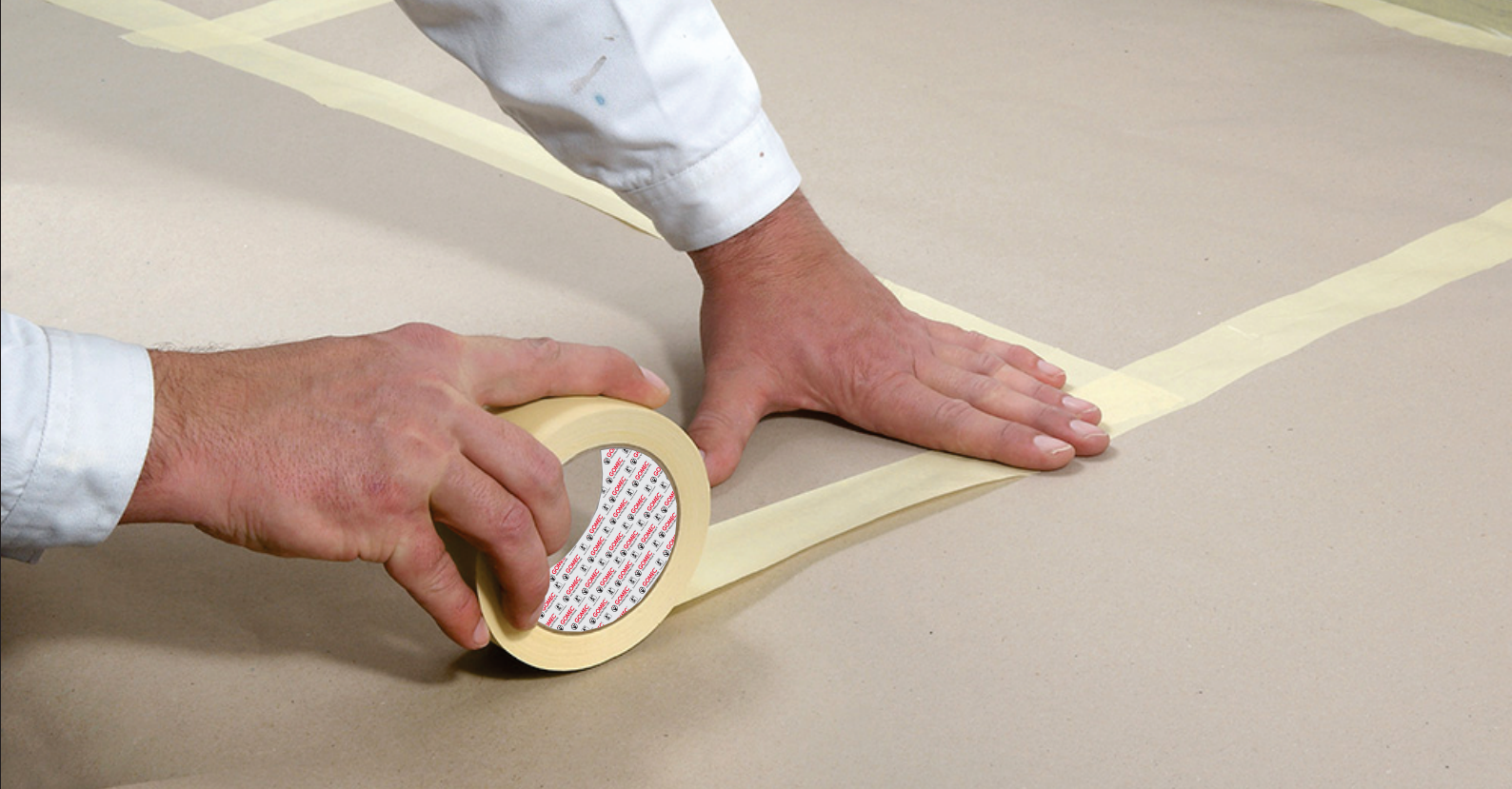
PC/Roll
12

PC/Roll
8

PC/Roll
6

PC/Roll
4

PRODUCT CODE	TOTAL THICKNESS	PEEL ADHESION		TENSILE STRENGTH		ELONGATION % at Break
	(um)	(N/in)	ASTM D-3330(oz/in)	(N/in)	ASTM D-3759(lb/in)	ASTM D-3759
G-BO-XX-YY	40	4†	14	60†	13	100%



MASKING TAPE

Our Masking Tapes can be used in the automotive sector during collision repairs and painting processes such as automotive spray masking, with drying cycles at high temperatures up to 110 °C (for 30 minutes). They combine controlled unwinding, easy tearing, and comfort. Masking tapes are commonly used for high-intensity processes such as thermal spraying and electroplating, and these tapes are available in different variants for industrial applications with excellent temperature resistance.

Masking tape is also used in furniture works, electronic painting, decoration painting to contrast colors and components. This cost-effective, pressure-sensitive crepe paper tape holds, bundles, seals, and performs other non-critical jobs. It offers controlled unwinding to prevent shredding or splintering and tears easily from the roll by hand.



Length

20 to 100 Meter

Width

12mm 18mm 24mm 36mm 48mm 72mm

PC/Roll
12

PC/Roll
8

PC/Roll
6

PC/Roll
4

PC/Roll
3

PC/Roll
2

PRODUCT CODE	Max Temperature resistance for 1 hour	BACKING	ADHESIVE	TOTAL THICKNESS (um)	INITIAL TACK BALL (#)	PEEL ADHESION (N/in)	TENSILE STRENGTH (N/in)	ELONGATION %
G-MT-XX-YY	60°C/140°F	CREPE PAPER	Natural Rubber	130-140	5†	6†	60†	6



ALUMINIUM BUTYL TAPE

Gomec butyl tape is a high-adhesive butyl sealing tape protected by a reinforced aluminium film. The aluminum film gives the product resistance to ageing, oxidizing and to the aggression of chemical and atmospheric agents. Butyl tape is self-fusing butyl rubber mastic coated with aluminum laminate; the adhesive face of the butyl is protected by a siliconized and peelable liner, ideal for making water and moisture resistant seals. Gomec butyl tape is high tack sealant tape with excellent adhesion to metal. It is widely used in Roofing and Insulating materials, metal facades, air ducts, roofs and terraces, in places such as chimney-roof assemblies, roof vents, etc to protect against water and moisture.



Length

5 Meter

Width

50mm 100mm 150mm 200mm

PC/Carton
48 rolls

PC/Carton
24 rolls

PC/Carton
16 rolls

PC/Carton
12 rolls

PRODUCT CODE	LAMINATION	LAMINATION THICKNESS	ADHESIVE	BUTYL MASS THICKNESS	ELONGATION AT BREAK %	APPLICATION TEMPERATURE RANGE	SERVICE TEMPERATURE RANGE
G-AB-XX-YY	ALUMINIUM SANDWICH FOIL	0.04 MM	BUTYL RUBBER	1.4 mm	15	+10°C to +30°C	-40°C to +90°C



REFLECTIVE TAPE

Reflective tape is a durable, high strength adhesive used to clearly mark areas or objects, providing a reflective light that is cast of the tap. Reflective safety tape is pressure sensitive, engineering grade and can stand up to adverse weather conditions, including moisture and heat. Our adhesive reflective tape is available in a wide range variety of colors to cater to specific requirements, ranging from white, yellow, orange, and green.



Traffic control



Vehicle marking



Car license plate



Footwear



Personal safety



Length

46 Meters

Width

50mm

PC/Box	PC/Carton
1	12



PRODUCT CODE	ADHESIVE	PATTERN	REFLECTIVITY
G-RF-50-46	ACRYLIC	LATTICE	YES



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