

Product for Aerospace & MRO



adding value always



Aerospace and MRO Industry

Introduction

- The Maintenance, Repair, and Overhaul (MRO) sector, which ensures the availability and airworthiness of aircrafts, is of critical importance to global aerospace & defense industry.
- Maintenance, Repair, and Overhaul (MRO) services are essential for any industry that uses machinery to run operations. In the aviation sector, the term MRO aviation refers to all the activities that are aimed at ensuring that the aircrafts remain ready to fly at all times.



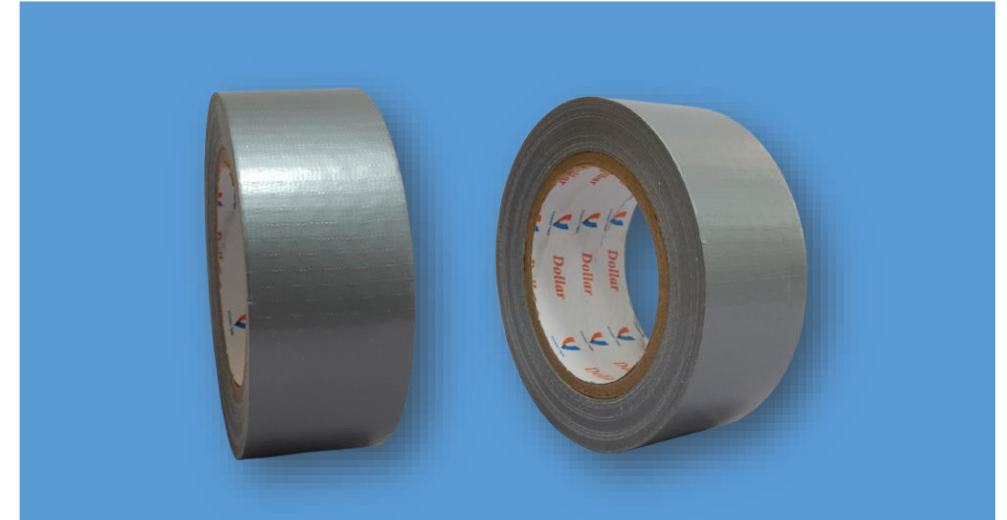
Product Name: Duct Tape

Product Description & Application

Duct tape Poly Coated Cloth Tape backing with PE Laminated Synthetic Cloth coated with Synthetic Rubber / Resins White Adhesive.

- Holding application.
- Patching holes.
- Maintenance works.

Product Pictures



Product Grades

Code	Description	Thickness	Temperature
DDUCT-35G	Duct Tape Grey	0.170MM	100°C

Application Pictures





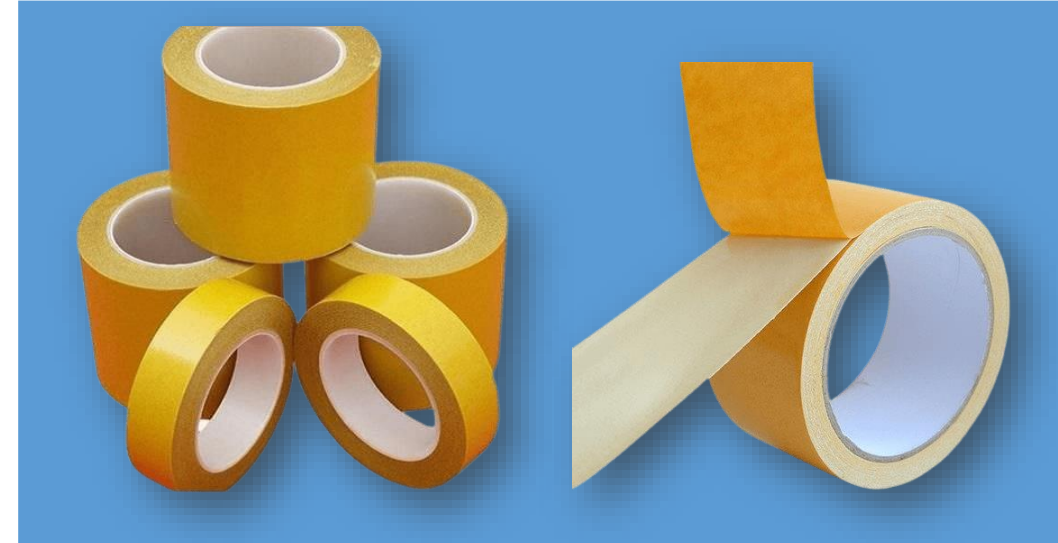
Product Name: Double Sided Cloth Tape

Product Description & Application

Cloth tape is an adhesive tape made with a cloth backing to make it durable and flexible. Flame Retardant Double Coated Cloth Tape Is A Double-Sided Cloth With Flame Retardant Adhesive coated on both the sides.

- Carpet installation on interior floors and stairs of aircraft.
- Mounting , bonding, and securing for general machine shop applications.

Product Pictures



Product Grades

Code	Description	Thickness	Temperature
DSCT-100H1	Double side cloth	0.300 MM	120° C
DSCT-100H	Double side cloth	0.300 MM	120° C

Application Pictures



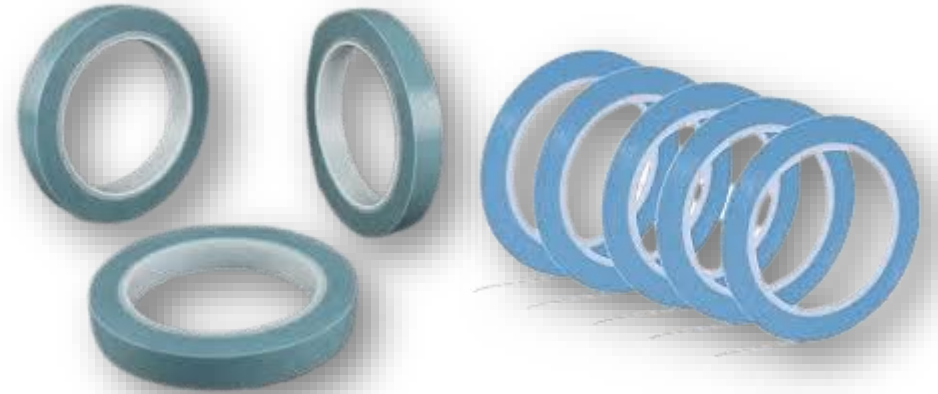
Product Name: Fine Line Tape

Product Description & Application

Fine lines tapes are high temperature masking made of soft PVC backing and highly cured rubber adhesive which guarantees extra sharp paint lines without leaving any adhesive residue after die-masking.

- Paint masking.
- Holding application.

Product Pictures



Product Grades

Code	Description	Thickness	Temperature
DFLT-150	Fine Line Tape	0.150 MM	175° C
DFLT-120G	Fine Line Tape	0.120 MM	175° C

Application Pictures



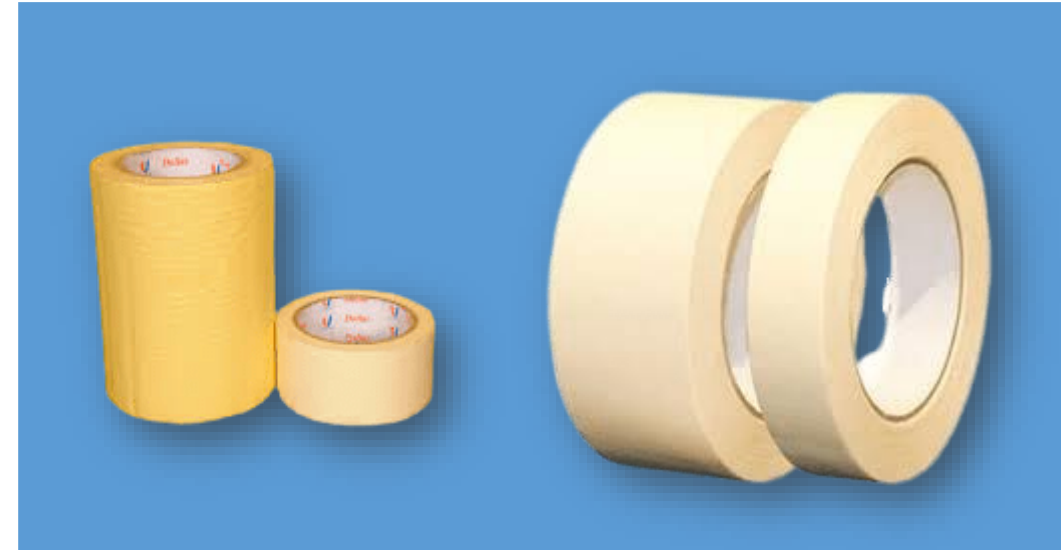
Product Name: Masking Tape

Product Description & Application

Masking tape, also known as painter's tape, is a type of pressure sensitive tape made of a thin and easy-to-tear paper, and an easily released pressure sensitive adhesive

- Masking during painting
- Masking during chemical stripping of aircraft.
- Temporary holding applications.
- Light bundling and overwrapping.

Product Pictures



Product Grades

Code	Description	Thickness	Temperature
DMT-310-45	Medium Temp Masking Tape	0.14 MM	80° C
DMT-310-50	Medium Temp Masking Tape	0.14 MM	80° C
DMT-150HT	High Temp Masking Tape	0.14 MM	130° C
DMT-200HT	High Temp Masking Tape	0.17 MM	180° C
DMT-618	High Temp Masking Tape	0.16 MM	180° C

Application Pictures



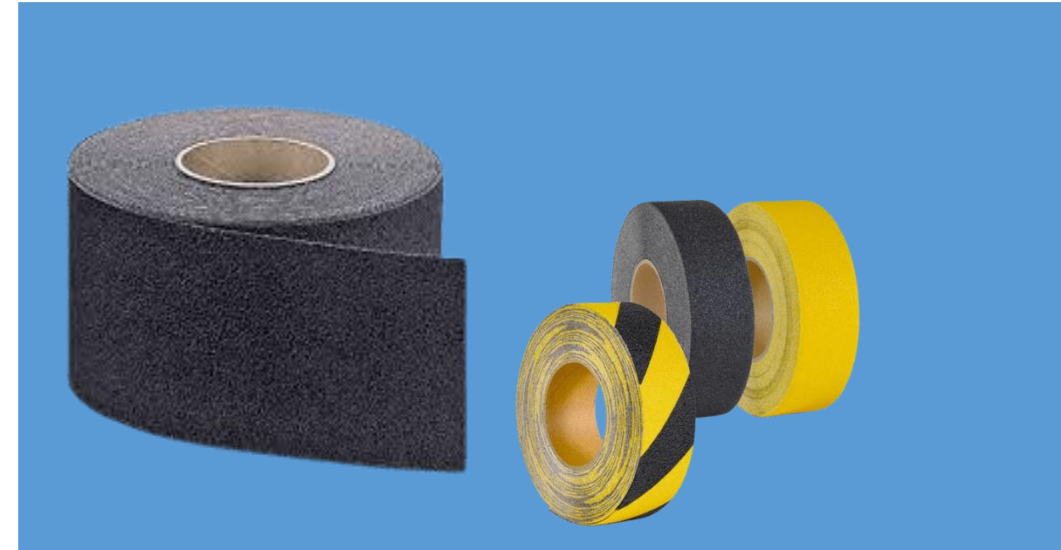
Product Name: Anti Skid Tapes

Product Description & Application

Anti-slip tape is a type of adhesive tape that is affixed to working surfaces (e.g., floors, stairs, ladders) to prevent from slipping and falling on those surfaces. It features a “grippable” surface that increases the coefficient of friction between the working surface and the sole.

- Applied on the staircase, walk way, interiors and cockpit area of aircraft

Product Pictures



Product Grades

Code	Description	Thickness	Temperature
ANTI-SKID	Anti skid tape	0.15MM	80° C

Application Pictures



Product Name: Carpet Protection Tape

Product Description & Application

Protection tape suitable to protect rough and textured surfaces during light mechanical processes, storage and transportation.

- Temporary protection for most hard surface flooring and synthetic carpets.
- Guard against tracked in dirt, paint spills.

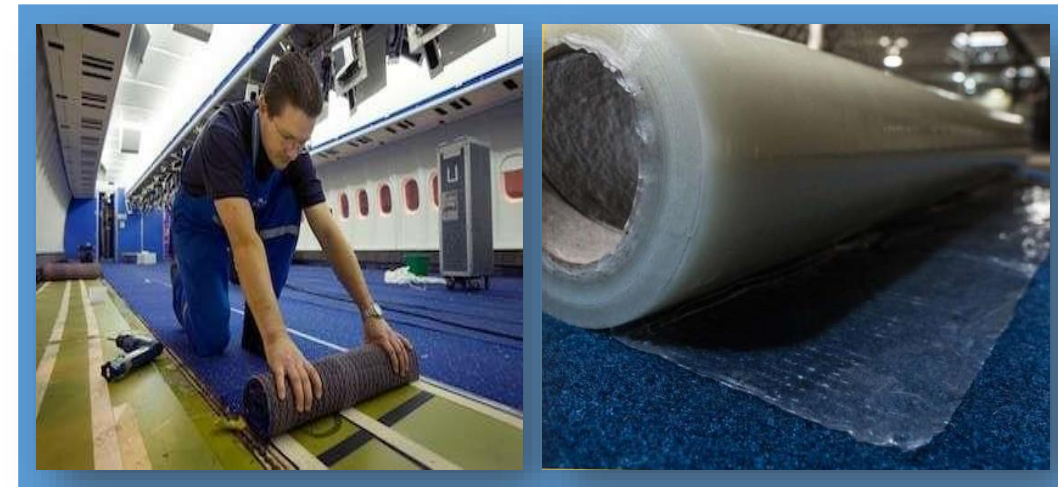
Product Pictures



Product Grades

Code	Description	Thickness	Temperature
DCPT-4510N	Carpet Protection Tape	0.055 MM	85° C
DCPT-4516T	Carpet Protection Tape	0.060 MM	85° C
DCPT-10015R	Carpet Protection Tape	0.100 MM	100° C

Application Pictures





Product Name: Surface Protection Tape

Product Description & Application

Protection tape is developed to protect rough and textured surfaces from scratches, dust during light mechanical processes, storage and transportation .

- Heavy duty Protection on inboard flap and spoiler lower surfaces.
- Protects window surfaces during repairs against chipping, scraping, abrasion and scratches.
- Temporary protection of carpeting in the passenger compartment during processing and maintenance.

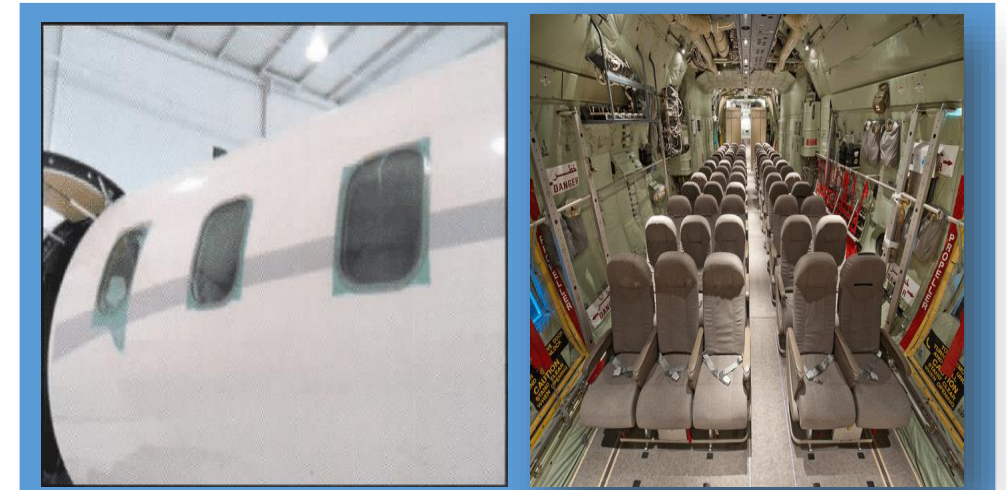
Product Grades

Code	Description	Thickness	Temperature
DSPT-6005RB	Surface Protection Tape	0.065 MM	120° C
DSPT-6007S	Surface Protection Tape	0.067 MM	80° C

Product Pictures



Application Pictures



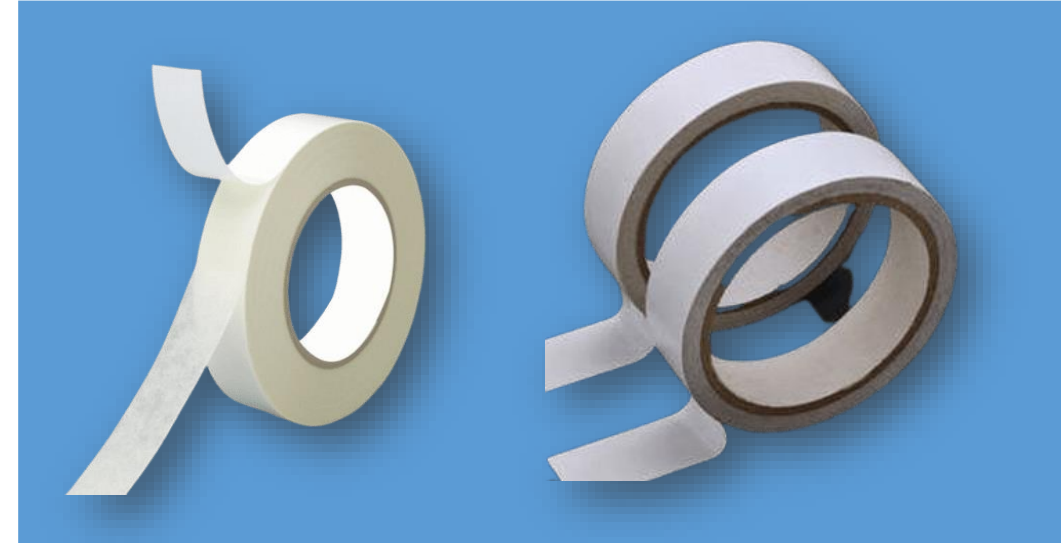
Product Name: Double Sided Tissue Tape

Product Description & Application

Double Sided tapes offer a thin, low-profile adhesive that bonds permanently to plastics, aluminum, steel, paper, vinyl and more to secure bonded details such as signs, placards, decals, and interior trim pieces throughout the aircraft.

- Temporary bonding for machining and milling of aircraft parts.
- Splicing of FR Grade fabric.

Product Pictures



Product Grades

Code	Description	Thickness	Temperature
DST-90S	Solvent D/S Tissue Tape	0.070 MM	120° C
DST-90FR	D/S Tissue Tape Fire Retardant	0.070 MM	120° C

Application Pictures





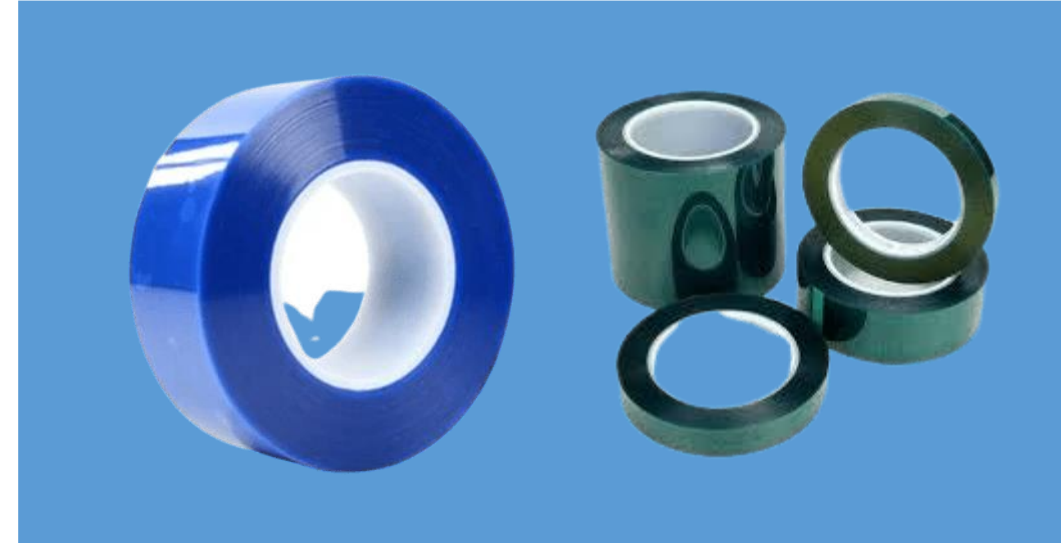
Product Name: Polyester Tapes

Product Description & Application

Polyester Tape is a thick and durable solution for high temperature masking operations such as powder coating and painting application in automotive and MRO industries.

- **Critical label protection requiring resistance from jet engine fuel, hydraulic fluid and lubricating oils.**
- **Aerospace applications that require FAR flammability rating.**
- **Sealing critical area from moisture intrusion.**

Product Pictures



Product Grades

Code	Description	Thickness	Temperature
DBPT-30S	Polyester Tape	0.070 MM	180°C
DBPT-25S	Polyester Tape	0.055 MM	200°C
DGPT-80SD	Polyester Tape	0.080 MM	200°C

Application Pictures



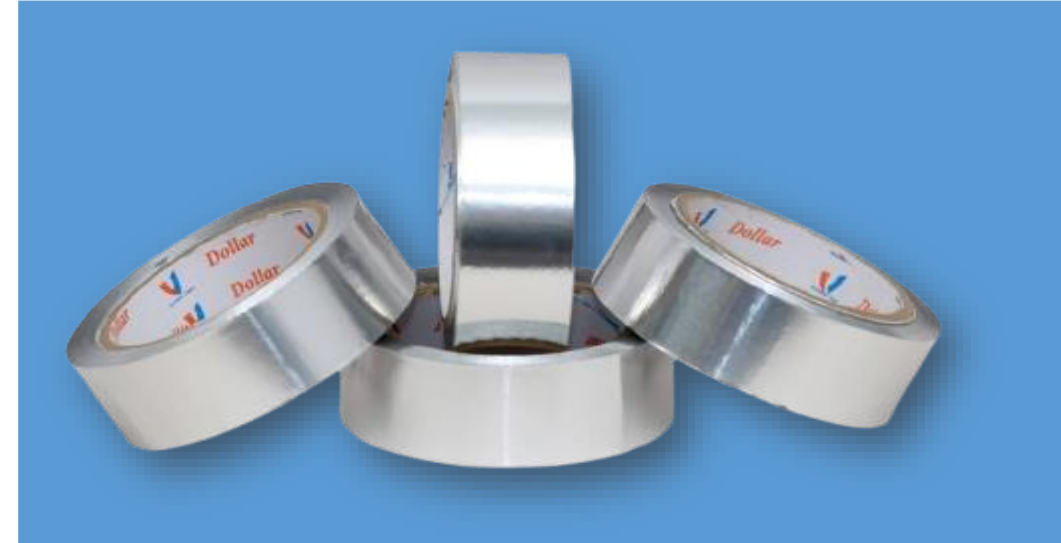
Product Name: Aluminium Foil Tape

Product Description & Application

Aluminum foil backed and Coated with a rubber based pressure sensitive adhesive, they provide an excellent barrier to vapor and conform to irregular surfaces.

- Comprised of a dead soft aluminum foil backing with a highly engineered pressure sensitive adhesive, it is ideal for heat shielding, heat reflecting, light enhancement, seaming, sealing and high temperature masking's.
- Used during Aircraft assembly.

Product Pictures



Product Grades

Code	Description	Thickness	Temperature
DAFT-3020H	Aluminium Foil Tape	0.050 MM	120° C
DAFT-5020H	Aluminium Foil Tape	0.070 MM	120° C
DAFT-5030G	Aluminium Foil Tape	0.080 MM	120° C
DAFT-5038	Aluminium Foil Tape	0.080 MM	120° C
DAFT-5040	Aluminium Foil Tape	0.090 MM	155° C

Application Pictures



Product Name: PU Foams

Product Description & Application

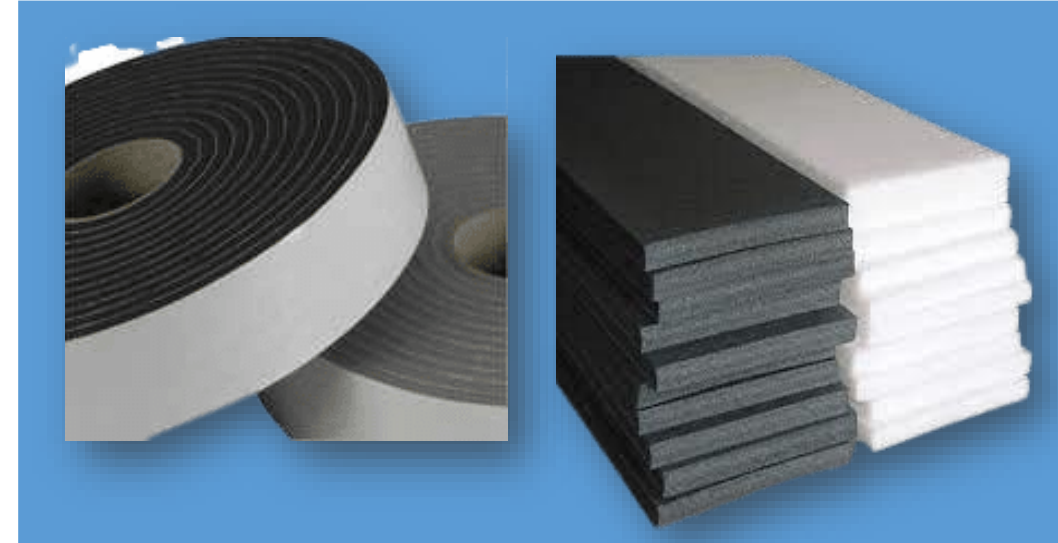
Polyurethane foam is widely used in rigid foam insulation panels, high resiliency flexible foam seating, robust elastomeric tires and wheels, microcellular foam seals and gaskets, electrical potting compounds, automotive suspension bushings, carpet underlay, seals, gaskets, and hard plastic parts electronic mechanisms.

- polyurethane foam is also used in the insulation of the aircraft, its ceilings and walls, baggage sections, and separators between lavatories and class segments.
- Gap filling.

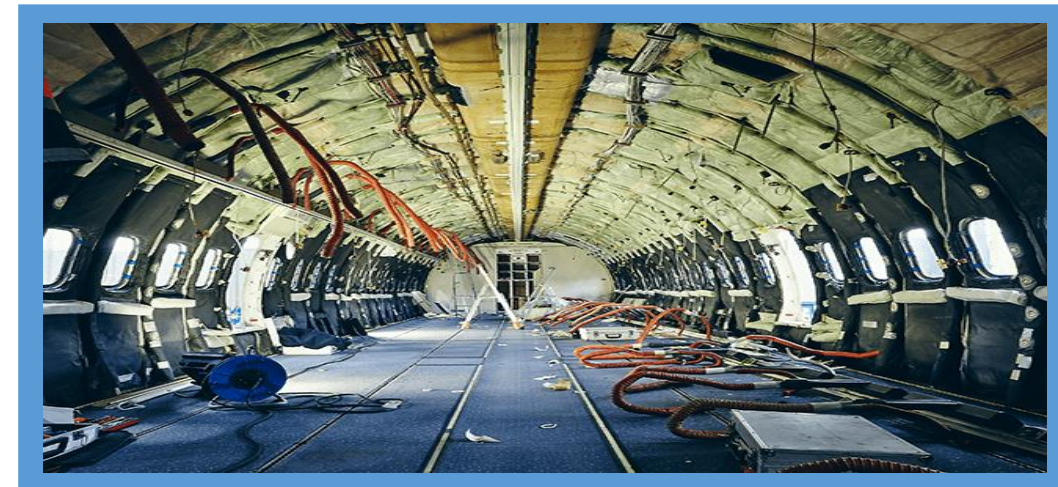
Product Grades

Code	Description	Thickness	Adhesive
DPU-40	PU Foam 40 density	2mm to 100mm	Customize
DPU-46	PU Foam 46 density	2mm to 100mm	Customize

Product Pictures



Application Pictures



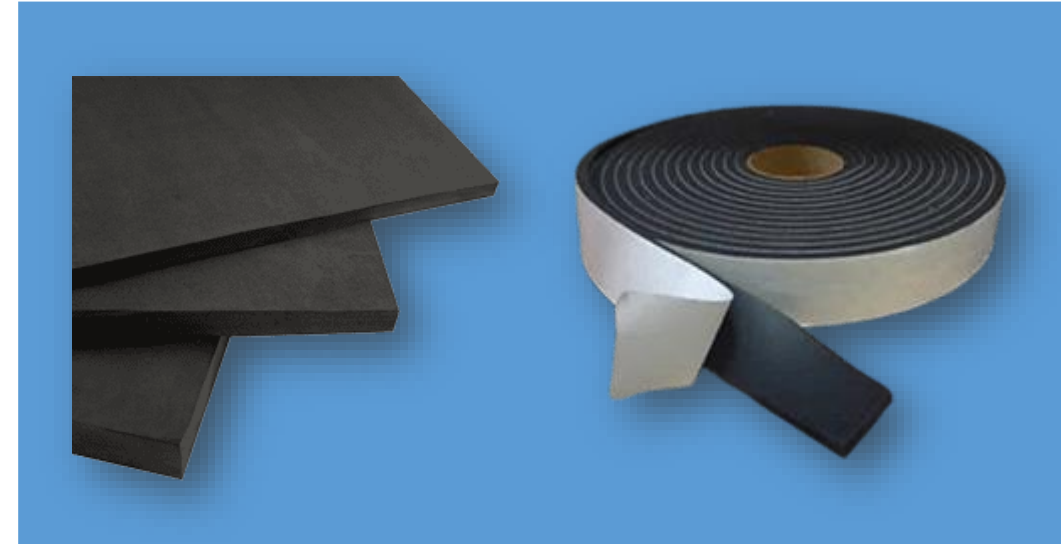
Product Name: XLPE Foams

Product Description & Application

Cross-linked polyethylene, commonly abbreviated PECL or XPE or XLPE, is a form of polyethylene with cross-links.

- Insulation of Electrical Cables
- Gaskets
- Packing precision components

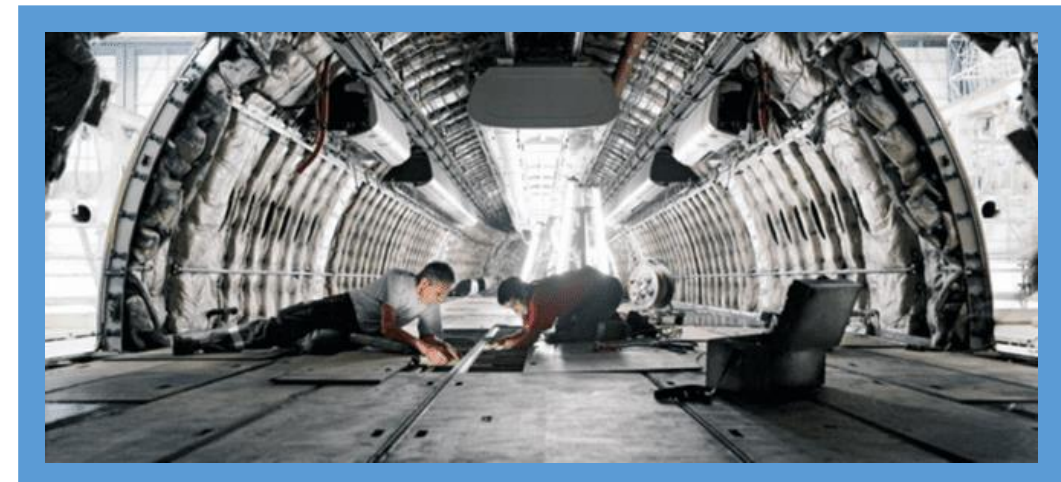
Product Pictures



Product Grades

Code	Description	Thickness	Adhesive
DXLPE-60-SS	XLPE Foam 60 Density S/s Adhesive coated	3mm – 50mm	Customize
DXLPE-80-SS	XLPE Foam 80 Density S/s Adhesive coated	3mm – 50mm	Customize
DXPLE-80B-SS	XLPE Foam 80 Density S/s Adhesive coated	3mm – 50mm	Customize

Application Pictures





Thank you