

Adhesive tapes

Intertape PG22

- ▶ **Excellent adhesion to and transfer free removal on aluminium.**
- ▶ **140°C temperature resistance.**
- ▶ **Suitable to get clean paint break lines**
- ▶ **Excellent bulking effect for coil protection**

		Value	Test norm
Color		cream	
Total thickness	mils (mm)	7 (0.178)	ASTM-D1000
Backing		paper	
Maximum heat resistance (for short periods)	°C	140	
Thermal class	°C	120	
Elongation	%	10	ASTM-D1000
Tensile strength	N/25 mm	118	ASTM-D1000
Dielectric strength (50% R.H./ 23°C)	kV/mm	8.3	ASTM-D1000
Adhesive		Rubber and Synthetic resin	
Adhesion to steel	N/25 mm	4.3	ASTM-D1000

General description

A pressure-sensitive masking tape designed primarily for the aircraft industry where resistance to high solvent polyurethane based paints is a necessity. Adhesive is specially formulated to provide excellent adhesion to and transfer free removal from a variety of prepared aluminum surfaces.

Also suitable to hold interlayer insulation material into the wet or dry transformer coils.

Application

Capable of supporting large kraft aprons, PG22 will perform in aircraft cycle-bake applications of 140° F (60°C) for 4 to 6 hours for up to three cycles.

PG-22 can be used at temperatures of 300° F (150°C) for 30 minutes in non-aircraft applications (i.e. trucks, buses, etc.) Conformable smooth crepe backing provides clean paint break lines and strength for pulling long paint lines with clean, tear free removal and is also designed to resist paint flaking upon removal. Not recommended for outdoor use Suitable to hold insulation interlayer material on the transformer

Shelf life

can be stored at room temperature for at least 12 months

Storage Conditions

for their best Shelf time storage, temperature should be 15 to 25 °C , relative humidity 50% +/- 30%.

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