



High Temperature Flash Tape

Product Description

Manufactured from 0.025mm thin polyester film with an efficient silicone adhesive, Multipurpose tape suitable for use in wide range of composite applications such as blanking holes, holding down release films, peelply, breather fabrics and suitable for creating non-stick barriers such as epoxy table top forms. Also used for powdercoat masking, flashbreaker, bag sealing, splicing & tabbing applications due to its relatively high temperature resistance.

Features

- Holding, masking functions
- Good chemical resistance
- For graphic and artistic industries
- For the application of treated paper, film splice, etc.

Technical Details

Item	Test Method	Normal	Minimum
Adhesive		Silicone	
Carrier		PET Film	
Carrier Thickness (mm/mil)	ASTM D 1000	0.025 / 1.00	
Total Thickness (mm/mil)	ASTM D 1000	0.060 / 2.40	0.055 / 2.20
Colour		Light Blue	
Adhesion to Steel (N/25mm)/(g/25mm)/(oz/in)	ASTM D 1000	7.4 / 750 / 26	6.9 / 700 / 25
Tensile Strength (N/25mm)/(g/25mm)/(lb/in)	ASTM D 1000	98 / 10 / 22	78 / 8 / 18
Elongation (%)	ASTM D 1000	80	70
Dielectric Strength (kV)	ASTM D 149	5.5	5.0
Class of Insulation (°C)	UL 510	B / 130 UL	
Range of Temperature (°C/°F)		-73 ~ 177 / -100 ~ 350	

Length

66mt rolls

Note

This information is presented in good faith to assist the user in determining whether our products are suitable for their application. No warranty or representation, however, is intended or made; nor is protection from any law or patent to be inferred and all patent rights are reserved.