



PRODUCT DATASHEET

S458 – High Temp Masking Tape

Description:

For use in the automotive, truck, bus, and marine industries for paint masking. It is a high temperature masking tape designed for clean removal from a variety of surfaces after exposure to oven temperatures up to 325°F for 30 minutes. There is easy handling with this tape and the smooth crepe backing has high strength and conformability to irregular surfaces. It performs well in wet strip applications with its clean defined paint line and resists paint flaking.

➡ A tape that can be removed cold and available on a liner.

Features:

- Exceptional conformability for easy handling
- Leaves clean defined paint line
- Resists paint flaking
- Withstands drying cycles
- Clean removal



Product Data			
Carrier	Smooth Paper	6.0 mil	0.15 mm
Adhesive	Rubber	1.2 mil	0.03 mm
Liner	-		
Total Thickness	-	7.2 mils	0.18 mm
Peel Adhesion	From Stainless Steel	33 oz/in	9.2 N/25mm
Loop Tack	-	32 oz/n	9.2 N/25mm
Tensile Strength		18 lb/in	80 N/25mm
Temperature Resistance	-	325° F	163° C
Color	Cream		

Assembly

Bonding

Masking

Splicing

Application Notes:

Used for automotive, truck, bus, and marine paint masking. Recommended for cold removal.

To achieve ultimate adhesion, the bonding surface should be dry, clean, and free of dirt and oils. The strength of the adhesive bond is dependent on the amount of surface area directly contacting the adhesive. Firm pressure is recommended to obtain good adhesive to surface contact.

Note: Values should not be used for specification purposes. Each user should make their own test to determine the products suitability for their own intended use and shall assume all risks and liabilities in connection therewith. Materials should be stored at 70°F (21°C) with 50% relative humidity.

Good

Better

Best

Not Recommended