

PERFORMANCE GUIDE

High Strength Rubber Transfer Adhesive

GS Series Tapes

Version: 2 Date: 4/2019 Approved by: JNP

Product Description

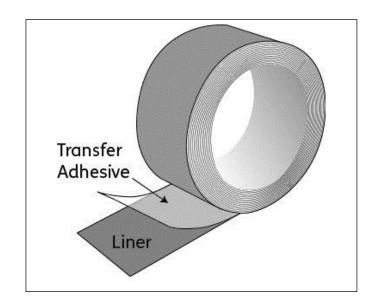
The GS Series high-strength rubber transfer adhesive consists of an unsupported proprietary rubber-based pressure-sensitive formulation and a 60# C2S White SCK release liner. GS-Series tape has very aggressive tack and peel properties combined with exceptional shear strength.

Product Construction

• Carrier: NA

• Adhesive: GS High Strength Rubber

• Liner: 60# White SCK



Features

- Available in 5.0 mil to 50mil Thicknesses
- Available in 0.5" to 11.5" adhesive widths
- MTO sizes will ship in 10 15 working days
- All rolls are manufactured with ungummed edges.

Benefits

- High initial tack and adhesion
- Excellent adhesion to a wide variety of substrates including LSE plastics
- Excellent as a gap filler or moisture barrier
- Durable enough to replace mechanical fasteners

Applications

- General purpose mounting & bonding applications
- Flooring installation
- Recreational Vehicle
- Product Assembly
- POP, Signage & Graphics
- Appliance
- Gaskets
- Packaging

GS Series Physical Properties			
Thickness	Mils		
Adhesive	5.0 – 50.0		
Liner	3.5		
Total Thickness	8.5 – 53.5		
Performance Test	Test Method	Typical Values	
Loop tack	PSTC-16-Method A	Lbs./in.	Oz/in.
Stainless Steel	Backed with 2 mil PET	20.0 +	80
Peel Adhesion 2 mil PET Backed	PSTC-101-Method A	Lbs./in.	Oz/in.
30 minute dwell	Stainless Steel	22.0+	136
Shear	PSTC-107-Method A	Hours to Fail	
1 kg weight	72°F	300+	

Values given are typical and not for use in specifications

SERVICE TEMPERATURE

Application: Above 50°F (10°C) for best performance

End Use: -40°F to 180°F (-40°C to 82.2°C)

APPLICATION DETAILS

For best performance surfaces must be clean, dry and free of any oil, grease or other contaminant.

SHELF LIFE

Two-year shelf life when stored at 75°F. (24°C.) and 50% relative humidity or less. It is recommended that the product be stored in its original package until ready to use.

CALL 1-800-328-2619 for additional product information

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