



# Double Sided Polyethylene Foam Tapes Series for Window Glazing

G485W  
G485B

G484W  
G484B

G483W  
G483B

## Product Description:

Cactus Double Sided Polyethylene Foam Tapes G485W, G485B, G484W, G484B, G483W and G483B are made of 4 mil poly liner in order to fulfill easy-peel liner requirement and provides higher resistance against peel. V. Himark's R&D department also designed a new formula of adhesives which offer higher initial tack and peel strength. Additionally, all products have passed the Expanded Cellular Glazing Tape by Dallas Laboratory and AAMA 810.1-05 certified. Copy of AAMA certificate is available upon request.

## Structure, Features & Characteristics

D/S PE Foam Tapes Series for Window Glazing	G485W	G484W	G483W
	G485B	G484B	G483B
<b>Adhesive Tape:</b>	Acrylic (solvent base) adhesive coated on both sides		
<b>Adhesive Carrier:</b>	Polyethylene Foam (Cross-linked)		
<b>Thickness:</b>	1/16 Inch (1.5 ± 0.1 mm)	3/32 Inch (2.4 ± 0.1 mm)	1/8 Inch (3.0 ± 0.2 mm)
<b>Foam Color:</b>	White (~W) Black (~B)	White (~W) Black (~B)	White (~W) Black (~B)
<b>Release Liner:</b>	4 mil blue PE film release liner		
<b>Foam Density:</b>	4 PCF	2.5 PCF	2.5 PCF
<b>Characteristics:</b>	High grab tack, fair shear strength adhesive that provides quick bonding result Good resistance to weathering, oxidation, UV & wide temperature range		



# D/S PE Foam Tapes Series for Window Glazing

## G485W, G485B, G484W, G484B, G483W & G483B

Typical Physical Properties & Performance Characteristics	Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.		
	G485W G485B	G484W G484B	G483W G483B
<b>Loop Tack:</b> (FINAT-9)	176.4 oz / inch (5.0 kg / 25 mm)	123 oz / inch (3.5 kg / 25 mm)	105.8 oz / inch (3.0 kg / 25 mm)
<b>Peel Adhesion:</b> (PSTC-3)	123.5 oz / inch (3.5 kg / 25 mm)	52.9 oz / inch (1.5 kg / 25 mm)	52.9 oz / inch (1.5 kg / 25 mm)
<b>Shear Strength:</b> (PSTC-9)	Over 24 hrs with 35.3 oz (1.0 kg) sandwich stainless steel plate loading on 1" x 1" (25mm x 25mm) at 77°F (25°C).	Over 24 hrs with 17.6 oz (0.5 kg) sandwich stainless steel plate loading on 1" x 1" (25mm x 25mm) at 77°F (25°C).	Over 10 hrs with 35.3 oz (1.0 kg) sandwich stainless steel plate loading on 1" x 1" (25mm x 25mm) at 77°F (25°C).
<b>Normal Tensile Strength</b>	Over 44 lbs / 1" x 1" (20 kg / 25mm x 25mm)	Over 33 lbs / 1" x 1" (15 kg / 25mm x 25mm)	Over 22 lbs / 1" x 1" (10 kg / 25mm x 25mm)
<b>Service Temperature:</b>	-22° F ~ 176° F (-30° C ~ 80° C)		
<b>Shelf Life:</b>	Two years from date of receipt by customer when stored at 72°F (22°C) and 50% relative humidity.		
<b>Available Sizes:</b>	Non-standard sizes may be subject to minimum order requirements.		
<b>Standard Log Length:</b>	200 ft / 150 ft / 108 ft (61 m / 45.7 m / 33 m)	100 ft (30.5 m)	100 ft / 75 ft (30.5 m / 22.9 m)
<b>Maximum Roll Length:</b>	984 ft 300 m	654 ft 200 m	459 ft 140 m
<b>Roll Width:</b>	3/8 in. - 48.5 in. 9 mm - 1230 mm	3/8 in. - 48.5 in. 9 mm - 1230 mm	3/8 in. - 48.5 in. 9 mm - 1230 mm
<b>Applications:</b>	Flexible soft foam can seal up effectively against water, dust & light; suitable for glazing purpose. Widely used for bonding emblems, namesplates, plastic strips, etc.		

### Remark:

All information and recommendations given by us in good faith are on the basis of practical experience but without warranty. It's essential that the user evaluate the product for a period of time to determine whether it fits a particular purpose and is suitable for the user's method of application.