



#1 CHOICE OF PROFESSIONALS®

# G100s/s

## Base Sheet/Protection Sheet

### Physical Properties

-Thickness	0.080 inches (2.0 mm) ± 10%	-Thickness	2.0 mm (80 mils)
-Tensile Strength @ 0°F		-Roll Length	49.2'
Machine Direction	135 lbf/inch	-Roll Width	39 3/8"
Cross Machine Direction	117 lbf/inch	-Gross Coverage	161.4 ft <sup>2</sup>
-Elongation @ 0°F		-Net Coverage	147.8 ft <sup>2</sup>
Machine Direction	4%	Manufactured and Tested in accordance with ASTM D5147: Standard Test Method for Sampling and Testing of Modified Bitumen Roofing Membranes and/or Manufactured to meet ASTM D6163, Type I, Grade S.	
Cross Machine Direction	4%		
-Tensile Tear			
Machine Direction	80 lbf/inch		
Cross Machine Direction	75 lbf/inch		
-Low Temperature Flexibility			
Machine Direction	0°F		
Cross Machine Direction	0°F		
-Dimensional Stability			
Machine Stability	<0.1%		
Cross Machine Stability	<0.1%		
-Top Surface	Sanded		
-Bottom Surface	Sanded		

### Uses

**Henry modifiedPLUS® G100s/s Base Sheet** is designed for use as the base or first ply in a high performance two-ply modified bitumen flashings, or as the protection/separator sheet in **Henry** green roof or protected membrane systems.

### Features

- Designed for application in new construction, re-roofing and retrofit roofing.
- SBS polymer provides flow resistance at high temperatures and flexibility at low temperatures for lasting durability.
- Glass reinforcement provides stability and durability.
- Bonds well to hot or cold rubberized asphalts.
- Easy to handle rolls.

### Limitations

Non-resistant to oils and solvents. Refer to manufacturer for specific chemical resistance. Not designed for permanent exposure. Install **modifiedPLUS®** granule surfaced cap sheet over base sheet for permanent exposure.

### Storage

Store rolls on end, on original pallets or elevated platform. Protect from weather or store in an enclosed area not subject to heat over 120°F.

## Surface Preparation

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Refer to 790-11 or Green Roof Guide Specifications for acceptable substrates.

**Protection/Separation Sheet:** Place Henry modifiedPLUS® G100s/s sheet while 790-11 hot applied rubberized asphalt is still warm. Begin at lowest point or drain. Overlap sheet a minimum 2" on side and 3" on end laps, and broom into place.

## Limited Warranty

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We, the manufacturer, warranty only that this product is free of defects, since many factors which affect the results obtained from this product - such as weather, workmanship, equipment utilized and prior condition of the substrate - are all beyond our control. We will replace at no charge any product proved to be defective within 12 months of purchase, provided it has been applied in accordance with our written directions for uses we recommended as suitable for this product. Proof of purchase must be provided. **DISCLAIMER OF WARRANTIES:** The Limited Warranty is IN LIEU OF any other warranties express or implied including but not limited to any implied warranty of MERCHANTABILITY or fitness for a particular purpose, and we, the manufacturer, shall have no further liability of any kind including liability for consequential or incidental damages resulting from any defects or any delays caused by replacement or otherwise.

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