

# ram Glass 6

## PRODUCT DESCRIPTION

**ram** Glass 6 roofing felt is constructed with a strong, light-weight, glass fiber mat which is impregnated with high quality saturating asphalt. It allows for high bitumen interply saturation. **ram** Glass 6 provides a high tensile strength membrane reinforcement for multi-ply built-up assemblies.

## USES

**ram** Glass 6 is employed as a ply felt in the construction of **ram-Tough** fiberglass reinforced enhanced built-up roof specifications. It is acceptable for use in all U.S. climatic zones and is appropriate for general use as a built-up roofing reinforcement fabric and in the multi-ply construction of base flashings in accordance with specific detail requirements. It is available in Type VI ASTM D-2178 specifications.

## ADVANTAGES

High tensile strength.

High degree of dimensional stability and moisture resistance.

Fiber matrix porosity of the felt readily provides escape of air and gases while allowing proper asphalt penetration and saturation at the time of mopping.

Exceeds ASTM D-2178 Type VI specifications.

UL type G-1 approved, Federal Specification SS-R-620B, Type III.

## Packing

Roll Size	36 inches x 180 lf (540 sf)
Net Coverage per Roll	5 squares
Approximate Weight per Roll	45 lbs

(con't over)

ASTM Standard D-2178-88a  
Standard Specification for Asphalt Glass Felt  
Used in Roofing and Waterproofing  
(Compilation of Tables 1 and 2)

	<u>Type III</u>	<u>Type IV</u>	<u>Type VI</u>
Breaking Strength lb/in, MD and CMD	22	44	60
Pliability _ inch Radius	No Failures	No Failures	No Failures
Width of Roll, inches $\pm$ 0.7%	36	36	36
Area of Roll, min, ft_	432	540	540
Net Dry Mass of Asphalt Impregnated Glass, felt lb/100 ft_			
Average of All Rolls	9.7	7.0	7.0
Individual Rolls	8.4	6.0	6.0
Moisture at Point of Manufacturer, %, max	1.0	1.0	1.0
Mass of Desaturated Glass Felt, lb/100 ft_	6.3	3.0	3.0
Ash, %	70 - 88	70 - 88	70 - 88
Parting Agent and Stabilizer, max, lb/100 ft_	2.2	3.2	3.0

Note: The above is copied verbatim from the Annual book of ASTM Standards, vol. 04.04.  
The performance values are minimum. Barrett Co.'s Asphalt Glass Felts exceed all of  
these values.

Barrett hopes the information given here will be helpful. It is based upon our best knowledge and is believed to be true and accurate. Properties given are typical values and are not specifications unless otherwise stated. We assume no responsibility for the use of these statements recommendations or suggestions nor do we intend them as a recommendation for any use not expressly stated herein.