



**Physical Properties**

<b>Appearance</b> Fabric	<b>Flash Point</b> 500°F	<b>Maximum VOS</b> 0 calculated
<b>Color</b> Black	<b>Maximum VOC</b> 0 calculated	

**Approvals and Certifications**

Manufactured to meet the requirements of ASTM D-4601, Type II and Fed. Spec. SS-R-602B, Type III.

FM approved. Subject to the conditions of approval as a roof coating when installed as described in the current edition of the FMRC approval guide.

UL listed for Class A and B fire rated roof coverings.

Consult Henry Representative for specific assembly ratings and requirements.

(800) 486-1278

See Henry Specification Manual for detailed Roofing, Reroofing, and Roof Maintenance & Restoration.



**Description**

**HE604 - FIBERGLASS BASE SHEET** is a heavy duty asphalt coated sheet for use in built-up roofing systems, for ply sheets, and base sheets. The sheet has a core of heavyweight non-woven fiberglass mat making it particularly suitable for use in fire retardant membrane assemblies. It may be applied with cold application asphalt cement, such as **Henry # 203, # 403, # 902, or # 903**, hot asphalt, or modified (SBS) asphalt. Unlike saturated felt or lightweight fiberglass ply sheet, **HE604 - FIBERGLASS BASE SHEET** has a coating layer of asphalt on each side that reacts with the solvents in **Henry Cold Application Cement** to provide excellent adhesion without decrease in tensile strength. It has lay lines appropriate for normal roofing side laps. The surface of the sheet is lightly sprinkled with sand to prevent sticking in the roll.

**Usage**

**HE604 - FIBERGLASS BASE SHEET** is a coated asphalt sheet for use in built-up roofing systems, for ply sheets, and base sheets.

**Coverage**

**Sizes**

- Roll Length-----Approximately 108' (32.9m)
- Roll Width-----Approximately 36" (0.92m)
- Rolls Per Pallet-----25
- Approximate Roll Weight-----75 lbs (34 kg/ sq. m)
- Net Coverage-----Approximately 3 squares (27.9 sq. m)

**Important Physical Properties**

**Tensile strength @ 0° F.**

- MD 65 lbf/in
- CD 55 lbf/in

**Top Surface**-----Sanded

**Bottom Surface**-----Sanded

## Surface Preparation

Follow the details as specified for each particular roof system or project as they may vary.

## Application

Application details as specified for each particular roof system or project are to be followed as they may vary. Prior to application cut the rolls into lengths suitable for installation and lay flat to eliminate curl. Unless otherwise specified, the base ply is laid with 2" side laps and 4" end laps and nailed, spot-adhered or fully adhered with cold application cement or hot asphalt. Subsequently plies are completely adhered, cold or hot method.

## Cleanup

Asphalt can be removed by use of mineral spirits, paint remover, or kerosene. Use caution when handling solvents.

## Caution

### **CAUTION:**

The rolls must be stored off the ground and protected from moisture prior to application. They shall be stored and shipped in a vertical position.

**WARNING:** This product contains detectable amounts of chemicals known to the State of California to cause cancer, or birth defects, or other reproductive harm. Contains sand (crystalline silica).

**WARNING:** This product contains detectable amounts of chemicals known to the State of California to cause cancer, or birth defects or other reproductive harm.

**EMPLOYERS** should obtain a copy of the **Material Safety Data Sheet (MSDS)** from your supplier or directly from Henry at the toll free number or website below.

## Product Sizes

36IN X 108FT ROLL (75 lb)

## Limited Warranty

We, the manufacturer, warrant 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 AND LIMITATION OF LIABILITY: THIS LIMITED WARRANTY IS IN LIEU OF ANY OTHER WARRANTIES EXPRESS OR IMPLIED INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FOR A PARTICULAR PURPOSE. MANUFACTURER SHALL HAVE NO LIABILITY OF ANY KIND BEYOND PRODUCT REPLACEMENT, INCLUDING FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES RESULTING FROM ANY DEFECTS OR ANY DELAYS CAUSED BY REPLACEMENT OR OTHERWISE. THIS LIMITED WARRANTY PROVIDES THE PURCHASER'S EXCLUSIVE REMEDY FOR ANY DEFECT IN THE PRODUCT.**