

**Physical Properties**

<b>Appearance</b> Smooth gloss black	<b>Drying Time @ 50% R.H. 68°F (20°C)</b> 8 hrs set to touch	<b>Solids By Weight</b> 74% minimum (ASTM D-2823)
<b>Base</b> Refined asphalt	<b>Flash Point</b> 105° F (ASTM D-3278)	<b>Specific Gravity @ 77° F (25°C)</b> 0.93
<b>Brookfield Viscosity</b> 2000-4000 cPS (ASTM D-2823)	<b>Maximum VOC</b> 250 g/l	<b>Weight Per Gallon</b> 7.6- 8.2 lbs (ASTM D-1475)
<b>Consistency @ 77° F</b> Brush, Spray	<b>Maximum VOS</b> 2.10 lbs/gal	

**Description**

**HE795 - FOUNDATION COATING SPRAY GRADE** is designed as a multi-purpose, ready to use, non-fibrated solvent-based asphaltic foundation coating for dampproofing the exterior surface of below-grade foundations and walls and other dry concrete, concrete block or masonry surfaces. This product is made from selected asphalts and petroleum solvents. NOT TO BE SOLD IN SOUTHERN CALIFORNIA.

**Usage**

- For below-grade dampproofing of walls and foundations
- Excellent bond to clean, cured concrete
- Protects metal surfaces against corrosion
- Flexible and crack resistance under normal expansion or contraction
- Non-Asbestos

**Surface Preparation**

**SURFACE MUST BE COMPLETELY DRY AND FULLY CURED PRIOR TO APPLICATION.** For "green", uncured or damp concrete surfaces, use **Henry #789 Fibrated Asphalt Emulsion Dampproofing** or **#788 Non-Fibered Asphalt Emulsion Dampproofing**. Clean dirt, oil, water-repellent compounds, laitance and loose particles from surface. For best results, apply at room temperature. This product is ready to use. Do not thin. In cold weather, store at room temperature 24 hours prior to application. Do not heat container. Protect newly exposed surfaces as much as possible.

**Application**

**HE795 - FOUNDATION COATING SPRAY GRADE** can be applied directly from drum or pails without any additional dilution. It can be sprayed or brush applied with a soft bristle brush. Best results can be obtained with a 30:1 to 45:1 ratio pump, either air or hydraulically operated. An airless mastic spray gun with a 0.040 to 0.060 orifice with reversible tip is recommended. Material hose shall be 3/4" I.D. with a 1/2" I.D. whip end. Best spraying consistency is achieved when material temperature is above 70°F. At base of interior wall, set 4" glass fabric in **HE795 - FOUNDATION COATING SPRAY GRADE** prior to priming wall. Allow to set up. Do not apply when air temperature is below 40°F, or if there is a threat of rain, or temperature below 40°F within 24 hours.

**Dampproofing of Exterior Surfaces Below Grade - Dense Surfaces:** For dense concrete surfaces, a single coat of **HE795 - FOUNDATION COATING SPRAY GRADE** is generally adequate. For severe conditions, two coats are preferable. Apply each coat at 1 gallon per 100 sq. ft. Allow first coat to dry before applying second coat. Fill in all crevices and grooves, making sure coating is continuous and free from breaks and pinholes. Carry coating over exposed top and outside edge of footing. Spread around all joints, grooves and slots and into all chases, corners, reveals and soffits. Bring the coating to finished grade.

**Dampproofing of Exterior Surfaces Below Grade - Porous Surfaces:** For dampproofing of porous surfaces such as concrete

block, 3 alternate techniques are equally effective; base your selection upon local preference and the availability of equipment.

**A) Two Coat System:** Apply a prime coat of **Henry #910 Asphalt Primer** over entire prepared surface. Apply prime coat at a rate of 0.5 gal. per 100 sq. ft. Allow prime coat to dry to touch and apply 1 coat of **HE795 - FOUNDATION COATING SPRAY GRADE** as described under Dense Surfaces at a rate of 3 gallons per 100 sq. ft. Allow to set 24 to 48 hours before backfilling.

**B) Membrane System:** **HE795 - FOUNDATION COATING SPRAY GRADE** is recommended for use with membrane system. For severe conditions or added protection, apply a prime coat of **Henry #910 Asphalt Primer** followed by a coat of **HE795 - FOUNDATION COATING SPRAY GRADE** as described above. Within 4 hours, apply **Henry #183 Glass Fabric Membrane** over all surfaces of coating, overlapping edges at least 3" to 4". Embed glass fabric into coating without wrinkles or buckles. Within 24 hours, apply an additional coat of **HE795 - FOUNDATION COATING SPRAY GRADE**; allow to set at least 24 to 48 hours and backfill.

**C) Parge Coat System:** Apply a parge coat of cement mortar to the block wall, carrying the parge coat from the bottom of the footings to grade level and forming a cove at the junction of the wall and footing. Allow to cure. Apply 1 to 2 coats of **HE795 - FOUNDATION COATING SPRAY GRADE** as described under Dense Surfaces. Allow to set and then backfill.

## Precautions

May cause eye irritation. Repeated and prolonged contact may cause skin irritation. Ingestion may cause nausea and vomiting.

INTENTIONAL MISUSE BY DELIBERATE INHALATION MAY BE HARMFUL OR FATAL. Prevent contact with eyes, skin and clothing. Wash thoroughly after handling. Avoid breathing vapors. Keep container closed. Use only with adequate ventilation. DO NOT take internally. Use impervious gloves, goggles, and if the TLV is exceeded or use is performed in a poorly ventilated area, a NIOSH/MSHA approved respirator should be used. Use NIOSH/MSHA approved respiratory protection in accordance with applicable laws and regulations. Dispose of empty containers or have them commercially cleaned before reusing.

**In case of skin contact**, wash affected areas with soap and water. **In case of eye contact**, flush thoroughly with water for at least 15 minutes. If irritation persists, SEEK MEDICAL ATTENTION! Remove and wash contaminated clothing. If inhalation effects occur, remove to fresh air and administer oxygen if breathing is difficult. Give artificial respiration immediately if breathing ceases. If swallowed, SEEK MEDICAL HELP IMMEDIATELY!

## Cleanup

Fresh coating can be removed with kerosene, paint thinner or mineral spirits.

## Caution

**CAUTION! COMBUSTIBLE!** Contains petroleum distillate. Keep away from heat and flame. Do not heat container or store at temperatures greater than 110°F. CLOSE AIR INTAKES until solvents dissipate. Contains volatile solvents that might contaminate potable water. Close container after each use. Dispose of container and unused contents in accordance with Local, State and Federal regulations. **DANGER! HARMFUL OR FATAL IF SWALLOWED!** If swallowed, do not induce vomiting. **CALL PHYSICIAN IMMEDIATELY!** Use protective measures to avoid contact with eyes and skin. **In case of eye contact**, open eyelids wide and flush immediately with plenty of water for at least 15 minutes. **GET MEDICAL ATTENTION! USE ONLY WITH ADEQUATE VENTILATION!** Avoid breathing of vapor. If you experience eye watering, headaches or dizziness, leave area or increase fresh air or wear respirator (NIOSH/MSHA TC 23C or equal). Repeated and prolonged occupational overexposure to solvent vapor may cause permanent brain and nervous system damage, and may cause liver or kidney damage.

**KEEP OUT OF REACH OF CHILDREN!**

**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

5 GAL/18.93 L (50 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.