#158 Cold-Applied Rubberized-Asphalt Sealant

**DESCRIPTION**

#158 is a single-component, cold-applied, rubber-asphalt joint sealing compound. It is applied under pressure through an extruding nozzle or from a caulking gun for complete joint filling.

**USES**

#158 cold-applied rubberized-asphalt sealer was developed for use in sealing horizontal contraction and dummy joints in pavements and curbs and gutters to prevent the penetration of water and incompressibles into the joint. The product is designed for sealing joints up to 1/4" (6.4 mm) maximum in width, not to exceed 1” (25.4 mm) in depth. To control joint depth and sealant usage, KOOL-ROD™ backer rod from W. R. MEADOWS may be inserted into the joint opening.

**FEATURES/BENEFITS**

- Ready to use direct from the joint sealant container or cartridge.
- Prevents penetration of water and incompressibles into the joint.
- Recommended for use in sealing joints up to 1/4" (6.4 mm) wide and 1” (25.4 mm) in depth.
- Easy to apply.

**PACKAGING**

- 50 lb. (22.7 kg) Pails
- 455 lb. (206.4 kg) Drums

**COVERAGE**

65.1 lb./ft.² (1045 kg/m²). A 1/4" x 2" (6.35 x 50.8 mm) joint will require 22.7 lb./100 lineal feet (33.5 kg/100 m).

**SPECIFICATIONS**

- ASTM D 1850
- Federal Specification SS-S-158 A

**APPLICATION**

**Surface Preparation** … Joints to be sealed with #158 must be dry and cleaned of all dust, dirt, laitance, or any foreign material. When re-sealing old joints, all sealing material must be removed and the joint interfaces cleaned by sandblasting or mechanical abrading. All joints should be cleaned with compressed air just prior to the sealant application. To control joint depth and sealant usage, KOOL-ROD™ backer rod from W. R. MEADOWS may be inserted into the joint opening.

**Application Method** … #158 is ready to use direct from the container. A professional bulk caulking gun can be used for smaller joint sealing operations. In larger installations, use a heavy-duty, 20 to 1 ratio flange bulldog pump with follower plate and extension nozzle. For best results, fill the joint to 1/8" (3.18 mm) below the pavement surface. Avoid bridging or leaving air pockets in the sealant. Pavement and air temperature should be 40º F (4º C) or higher for application of #158. In cold weather, store in a heated warehouse to reduce viscosity for ease of application.

**PRECAUTIONS**

HANDLE AS A FLAMMABLE PRODUCT. DO NOT DILUTE. FOR EXTERIOR USE ONLY. #158 is not intended or recommended for use in joints subject to foot traffic, swimming pool joints, or joints subjected to hydrostatic pressure. Once applied, #158 should be covered or protected until the skin forms. The product is used for joints 3/8" (9.54 mm) wide with a 1/2" (12.7 mm) depth for an approximate 1:1 width-to-depth ratio. For joints 1" (25.4 mm) wide, the suggested depth is 1/2" (12.7 mm) minimum. Read and follow application information, precautions, and Safety Data Sheet information.

CONTINUED ON REVERSE SIDE…
LEED INFORMATION
May help contribute to LEED credits:
- MRc9: Construction and Demolition Waste Management
- EQc2: Low-Emitting Materials
  [For Healthcare and Schools (exterior-applied products) ONLY]

For most current data sheet, further LEED information, and SDS, visit www.wrmeadows.com.