Technical Information Sheet



Lap Sealant HS

1. Description

The Firestone Lap Sealant HS is designed to seal and mechanically protect the exposed edges of QuickSeam™ products where required as per Firestone guidelines. The Lap Sealant HS is also used as a general purpose sealant in other applications as specified in the Firestone guidelines.



2. Preparation

Surfaces on which the Lap Sealant HS is to be applied must be clean, dry, and free from loose and foreign materials, oil and grease. The membrane surfaces that are to be sealed must be cleaned with QuickPrime™ Plus. If possible wait minimum 4 hours between splicing and application of Lap Sealant HS, but apply Lap Sealant HS before the end of working day. Restore to room temperature prior to use, if exposed to lower temperatures (< 15°C) for a prolonged period.

3. Application

The sealant is applied with a mastic gun at the specified location using the plastic nozzle applicator supplied by Firestone, being sure to keep the nozzle applicator centered over the lap step-off. Take care to leave a mound of Lap Sealant HS directly over the splice edge. Refer to the Firestone Specifications for specific installation instructions.

4. Coverage

Coverage rate of 6 to 7 lm per cartridge.

5. Characteristics

Physical		
Black paste with a petrol-like odor		
Technical		
Base	EPDM	
• Color	Black	
 Solvents 	Light aliphatic solvent	
 Solids 	Min. 80%	
Specific gravity	1.34 – 1.46	
Flash Point	83°C	

6. Packaging / Storage / Shelf Life

Packaging	25 cartridges/carton
Part numbers	W56358703E

Storage: Store in original unopened containers at temperatures between 15°C and 25°C in a dry, well-ventilated area. Keep the material out of direct sunlight until ready for application.

Shelf Life: 24 months, when stored in above-mentioned conditions. Shelf life will be reduced if exposed to higher temperatures.



Technical Information Sheet



7. Precautions

Refer to Safety Data Sheet. For professional use only. Use only in well ventilated areas. Avoid contact with skin and eyes. Do not contaminate with foreign materials. Keep out of the reach of children. Recommended cleaner is rubbing alcohol followed by soap and water.

This document replaces any other document published previous. This sheet is meant to highlight Firestone product information based on latest knowledge and experience and is subject to change without notice (check the Firestone website for latest document version). Above mentioned values are based on tested samples and may vary within applicable tolerances. Firestone takes responsibility for furnishing quality materials which meet published Firestone product specifications. No Firestone representative is authorized to vary this disclaimer.

