



LP 2043 – POCKET FILLER

Type of Product	Two-components polyurethane filler
Product Characteristics	<ul style="list-style-type: none">• Elastomeric, resilient material remains flexible: Robust performance under tensile and shear forces• Solvent free• Excellent flow and self-leveling characteristics: Fills corners and crevices evenly without manual troweling
Typical Applications	LP 2043 is a multi-purpose sealer that finds application in: <ul style="list-style-type: none">• Filling penetration pockets.• Repairing splits, cracks, holes, and other membrane defects• Attaching lightning protection• All purpose sealing
Suitable Substrates	<ul style="list-style-type: none">• Concrete• Steel• Gravel surfaced built-up roofs• Base sheets (sanded or smooth surfaced)• Smooth built-up roof surfaces• Modified Bitumen (sanded or granule surfaced only)• Metal panels• EPDM• TPO

For a complete list of approved substrates, or for additional information, contact our Technical Department.



Typical Properties

Part	Property	Value
Component A	Color	Black
	Viscosity (Sp6 / 10 RPM)	Ca. 48 000 mPa.s
	Density	Ca. 1.51
Component B	Color	Dark brown
	Viscosity (Sp3 / 20 RPM)	Ca. 2200 mPa.s
	Density	Ca. 1.12
Mixture	Processing temperature	5°C to 30°C
	Mixing ratio (part A : Part B) by volume	100 : 58.7
	Pot Life at 20°C	Ca. 30 min
	Curing time at 20°C	Min. 4 hours

Surface preparation

All work surfaces should be clean, dry, and free of dirt, dust, debris, oils, loose and/or embedded gravel, un-adhered coatings, deteriorated membrane, and other contaminants that may result in a surface that is not sound or is uneven.

For applications on granule surfaced modified bitumen membranes, remove all loose granules from the surface of the membrane.

As a general guideline the following methods of surface preparation shall apply:

- EPDM/metal: Clean with splice wash or surface cleaner and apply LP2038 sealant on the total surface.
- TPO: Clean with surface cleaner and prime.
- Gravel BUR's: Remove gravel surfacing down to plies.

Penetrations must be prepared by wire brushing to remove loose cements, residual sealer, rust, or other contaminants. If pocket or penetration is damp prior to application, thoroughly dry or wipe with a solvent wipe or primer wipe and allow to dry before adding sealant.

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Application Instructions Keep temperature of both components between 15°C and 30°C 24 hours prior to use. Do not store in direct sunlight.

1. Pour B component In A component bucket. Empty B component thoroughly with spatula
2. Mix A and B component for minimum 3 minutes at low stirring speed until homogenous. Avoid air bubble incorporation.
3. Apply LP2043 directly to the adequately prepared substrate. If needed, use a small trowel to work the material into the required opening or defect. **CAUTION!: All substrates must be completely dry prior to the application of sealer.**
4. When used as a penetration pan filler: When filling the sealing pocket with LP2043, the entire pocket must be filled, no grouts or fillers will be accepted. Approved pitch pans must be filled with a minimum of 5.1cm of LP2043 and in accordance with all of H.B. Fuller's current application instructions. Press Pocket within 15 minutes into LP2038 and fill the pocket with the ready made filler LP2043

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Limitations

Do not apply to wet or damp surfaces.
Not intended for insulation attachment.
Not for use with PVC membranes.

Cleaning Instructions

Clean tools immediately after use. Once cured, the material can only be removed mechanically.
Please contact your local Sales Office for available cleaning solutions.

Typical Packaging

Sold in 3L sets: 1.89L component A and 1.11L component B

Shelf life and Storage Conditions

12 months in original sealed packaging protected from sun, dust, moisture and high temperatures.
Clean and dry conditions above 10°C and below 25°C.

Disposal Advice

Please refer to the MSDS for disposal instructions.

Safety Advice

Please refer to the MSDS for safety advice.

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