

DESCRIPTION:

CoreTect 250 Flashing Cement is a professional-grade blend of specially processed asphalt, functional fillers, fibers, thermoplastic elastomers and petroleum solvents that, when properly applied, cure to form a durable, pliable seal or adhesive on a variety of roofing substrates. CoreTect 250's highly thixotropic nature makes it easy to apply on parapet walls and flashings. CoreTect 250 does not contain asbestos fibers, and is available in both a summer and winter grade.

USES:

CoreTect 250 Flashing Cement is formulated to adhere asphaltic roof flashings in vertical applications without slumping or sagging. CoreTect 250 can also be used to seal and repair minor cracks, blisters and fissures in asphalt roofing membranes, BUR systems and asphalt shingles. CoreTect 250 makes an excellent sealant for flashing around gutters, vents, pitch pans, skylights and chimneys, exhibiting excellent adhesion to metal, brick, masonry and aluminum substrates.

APPLICATION:

CoreTect 250 Flashing Cement is ready to be applied out of the can by trowel or a gloved-hand to any clean, dry and grease or oil-free substrate. Store product in a 70°F - plus environment for 24 hours prior to application when ambient temperature is less than 50°F. DO NOT THIN material with additional solvent or fuel. Coverage rate when applied at 1/8" thickness = 12.5 sq.ft./gallon.

Apply material into cracks and openings, feathering the edges, at 1/8" - 1/4" thick. On larger openings, first apply a layer of CoreTect 250, working the material into the opening, then apply a reinforcing fabric to cover the length and width of the opening, followed by a second application of CoreTect 250; feather the edges 2" beyond the width of the fabric in all directions. On substrates with excessive weathering or high porosity, first apply CoreTect 348 Low VOC Primer per the instructions on the label. Do not apply to coal tar roofs or EPDM membranes. Do not use to fill pitch pans with voids greater than 1/4".

PHYSICAL PROPERTIES:

Physical Properties	Typical Value	Standard
Flash Point °F	>104	ASTM D93
Viscosity, cps	90 - 150,000	Encore DSR
Sag @ 160°F	Pass	ASTM D4586
Pliability @ 32°F	Pass	ASTM D4586
Density (Water = 1)	1.08	ASTM D6511
VOC Content, grams/liter	<250	ASTM D3960

PACKAGING:

CoreTect 250 is available in 5 gallon pails (18.9L); Net Contents 4.75 gallons (17.9L)

The physical properties shown are based upon average test results and are subject to variance, however, VOC content is listed as a maximum value, and will not exceed 250 grams/liter. This product is for commercial, industrial use only, and for the desired performance results, it is critical that the product be applied by a professional in accordance with proper and accepted industry practice. Please refer to SDS for additional handling and disposal instructions.

DISCLAIMER and LIMITED WARRANTY: This product is not warranted to be suitable for any purpose other than the general purpose for which it is intended. The product is warranted to be of merchantable quality when used in accordance with the instructions hereon, and liability under this warranty is limited to replacement of the product if found to be defective, or at the option of the Seller, to refund the purchase price. In the event of a claim under this warranty, notice must be given to the Seller in writing. This warranty is issued and accepted in lieu of all other expressed warranties and expressly excludes liability for consequential damages.