

DESCRIPTION:

CoreTect 420 Concrete Joint Sealant is a heavy-bodied, sag-resistant blend of specially processed asphalt, isoprene rubber, functional fillers, fibers and petroleum solvents that, when properly applied, cure to form a durable, flexible seal on precast concrete joints. CoreTect 420 also contains a special additive that allows for field application to damp pipes. CoreTect 420 does not contain asbestos fibers. CoreTect 420 is available in both a summer and winter grade.

USES:

CoreTect 420 Concrete Joint Sealant is used primarily for sealing the male/female joints in precast concrete pipes, culverts, manholes, septic tanks and any other concrete structures that require a watertight seal. CoreTect 420's polymer-modified formulation flexes with minor substrate movement, and its highly thixotropic properties allow for ease of application, even in cool and damp conditions

APPLICATION:

CoreTect 420 Concrete Joint Sealant is ready to use as supplied. Do not thin with additional solvents. For maximum adhesion, apply CoreTect 420 to clean, oil and dust-free substrates with a gloved hand or mastic trowel, feathering product to an angle from top to bottom of the female joint, leaving no gaps.

PHYSICAL PROPERTIES:

Physical Properties	Typical Value	Standard
Flash Point, °F	> 104	ASTM D93
Viscosity, cps	125 - 200,000	Encore DSR
Cone Penetration, 150gpc	110 - 275 dmm	ASTM C990
Ash, % by Weight	15 - 50	ASTM C990
Density (Water = 1)	1.13	ASTM D6511
VOC Content, grams/liter	<250	ASTM D3960

PACKAGING:

CoreTect 420 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.