

WATERPROOFING AND DAMPROOFING PRIMER

ASPHALT CUTBACK FOR WATERPROOFING AND DAMPROOFING

PRODUCT DESCRIPTION

WATERPROOFING PRIMER is a blend of selected asphalts and petroleum-based solvents conforming to the requirements of the CAN/CGSB-37-GP-9MA specification. Because it also meets OPSS 914, it is suitable for waterproofing bridge decks materials.

WATERPROOFING PRIMER is a penetrating primer formulated for brush or spray applications.

GENERAL PRODUCT FEATURES

- Dries very quickly
- Finished surface is non-tacky and non-tracking.
- Very cost-effective preventive maintenance tool to help extend the life of your masonry or concrete structure

RECOMMENDED USE

WATERPROOFING PRIMER acts as a surface conditioner, enhancing the bond between substrate and waterproofing membranes or other asphaltic-type coatings. It is also used as a damproofing coating to prevent the migration of moisture through masonry or concrete structures.

CERTIFICATION OF QUALITY

McAsphalt Industries Limited is accredited to the quality management standard **ISO 9001**, the environmental management standard **ISO 14001**, and the occupational health and safety standard **ISO 45001**.

Each lot of **WATERPROOFING PRIMER** is produced using the strictest quality, safety, and environmental guidelines. Each production lot is tested to ensure it meets or exceeds all performance requirements and is delivered with a Certificate of Analysis.

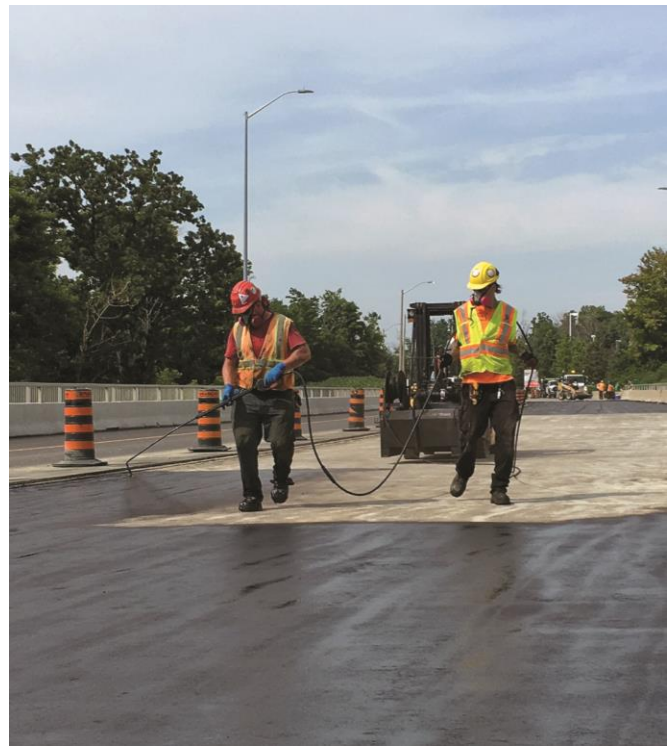
PACKAGING, STORAGE AND HANDLING

WATERPROOFING PRIMER is available in the following packaging:

- 20 L (5 gal) pail
- 205 L (54 gal) steel drums with bung hole

SPECIFICATIONS AND TYPICAL RESULTS

TEST	TYPICAL DATA	SPEC.	
		Min	Max
Tests on Cutback			
Flash Point, TOC, °C	51	27	-
Water Content, %	0	-	0.5
SU Viscosity, 25°C, SUs	150	50	400
Distillation Test			
190°C, %	51.5	25	-
225°C, %	86.7	70	-
260°C, %	93.5	80	-
315°C, %	97.8	92	-
Distillation Residue to 360°C, %	41.7	30	-
Tests on Residue			
Penetration, 25°C, dmm	40	25	85
Solubility in TCE, %	99.96	98	-
Softening Point (R&B), °C	51.0	49	80



MCASPHALT INDUSTRIES LIMITED

8800 Sheppard Ave East T 416.281.8181 TF 1.800.268.4238
 Toronto, ON M1B 5R4 F 416.281.8842 E info@mcasphalt.com

mcasphalt.com
 ISO 9001/14001/45001

WATERPROOFING AND DAMPROOFING PRIMER

ASPHALT CUTBACK FOR WATERPROOFING AND DAMPROOFING

STORAGE

WATERPROOFING PRIMER is flammable. Store in accordance with local regulations and all requirements for flammable liquids. Store in the original container, protected from direct sunlight in a dry, cool, and well-ventilated area away from incompatible materials. Keep the container tightly closed and sealed until ready for use. Containers that have been previously opened must be carefully resealed and kept upright to prevent leakage. Consult SDS and respect all requirements.

SHIPPING

CAN TDG, 1999, Class 3, Packing Group II

US DOT, 1999, Class 3, Packing Group II

APPLICATION GUIDELINES

- All surfaces must be clean, dry, and free of deleterious material. Surfaces should be relatively smooth and free of irregularities.
- Treat oil spots prior to application to ensure proper adhesion.
- Larger cracks that cannot be filled with **WATERPROOFING PRIMER** should be sealed with the appropriate crack sealant material and allowed to cure prior to applying **WATERPROOFING PRIMER**. Refer to product data sheets for additional information.
- Take care that **WATERPROOFING PRIMER** is dry before any membrane application. This may take up to 24 hours. Period may have to be extended if less than ideal drying temperatures prevail (such as high air humidity).
- Do not dilute product with any cutter stock.
- Product is flammable. Eliminate sources of ignition and static discharge. Use in well-ventilated areas. Contains flammable solvents. Consult SDS and respect all safety and environmental requirements.

COVERAGE

WATERPROOFING PRIMER application rate is 0.25 to 0.4 L/m² (0.06 to 0.09 gal/yd²). Avoid over-application.

PRODUCT SUPPORT

With the **MCA Advantage**, you get a partner and advisor who will consult with you about designs, specifications, technical services, processes, and material selection. By developing innovative, custom-designed products that offer additional benefits such as peak performance in unique conditions, improved field performance, and greater environmental and health benefits, the **MCA Advantage** provides significant long-term cost savings, resulting in lower total cost of ownership.



MCASPHALT INDUSTRIES LIMITED

8800 Sheppard Ave East T 416.281.8181 TF 1.800.268.4238
Toronto, ON M1B 5R4 F 416.281.8842 E info@mcasphalt.com

mcasphalt.com
ISO 9001/14001/45001