



TRUMBULL Waterproofing Asphalts  
ASTM D-449-99

Uses

Trumbull Waterproofing products are suitable for use as a mopping coat in damproofing, or as a plying or mopping cement in the construction of membrane waterproofing systems and with felts and glass mats

Description

Trumbull Waterproofing products are manufactured from selected petroleum based materials, processed to various softening points and penetrations, meeting required specifications. Materials meet or exceed the requirements of ASTM D-449.

Typical Physical Properties

<u>Property</u>	Below Grade Type I	Above or Below Grade Type II	Above Grade Type III
Grade			
Code Number	#3201	#3200	#3203
Color	.....Dark Brown to Black.....		
Softening Point, ASTM D-36	115°F - 140°F	145°F - 170°F	180°F - 200°F
Penetration @ 77°F, 100 grams, 5 sec. ASTM D-5	50 to 100-dmm	25 to 50-dmm	20 to 40-dmm
Penetration @ 32°F, 200 grams, 60 sec. ASTM D-5	5-dmm min.	10-dmm min.	10-dmm min.
Penetration @ 115°F, 50 grams, 5 sec. ASTM D-5	100-dmm min.	130-dmm max.	100-dmm max.
Ductility @ 77°F, (centimeters) ASTM D-113	30 min.	10 min.	2 min.
Flash Point (COC), ASTM D-92	450°F min.	450°F min.	450°F min.
Solubility in Trichloroethylene, ASTM D-2042	99.0% min.	99.0% min.	99.0% min.

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