



CCW PREPAVE MEMBRANE 711-90 MATERIAL CERTIFICATION

This is to certify that Carlisle Coatings & Waterproofing CCW 711-90 Sheet membrane and flashing, a self-adhering rubberized asphalt membrane laminated to a high strength, heat resistant woven polypropylene mesh. A siliconized release liner prevents the material from sticking in the roll, and is easily removed for installation. CCW 711-90 meets the following physical property values. The CCW 702, 702-LV, AWP Contact Adhesives, CCW-201, and CCW 704 Mastic, are part of the CCW System and are recommended by Carlisle Coatings & Waterproofing. CCW 711-90 PREPAVE is manufactured in the USA.

CCW manufactures CCW 711-90 to comply with the following published ASTM typical property values and meets the specification requirements:

CCW PREPAVE 711-90- Property	Test Method	Unit	Typical Value
Thickness	Mil Gauge	in (mil)	0.090 (mil)
Tensile	ASTM D 882	Lb/in	53
Elongation*	ASTM D 882	%	350
Permeability	ASTM E 96(B)	perms	0.1
Pliability	ASM D 146 -180° bend	Pass/Fail	Passes @-25°F 1/4" mandrel
Puncture	ASTM E 154	lbs	200
*% of elongation to ultimate failure of rubberized asphalt membrane			

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