

## **CCW BARRICOAT-R MATERIAL CERTIFICATION**

This is to certify that Carlisle Coatings & Waterproofing CCW Barricoat-R is a roller applied, water-based asphalt emulsion modified with a blend of synthetic rubbers and special additives, which cures to form a flexible, monolithic air and vapor barrier membrane for use with concrete, masonry, insulation, steel, exterior sheathing, gypsum or wood wall construction and other substrates. CCW Barricoat-R is made in the USA.

Carlisle Coatings & Waterproofing manufactures CCW Barricoat-R to comply with the following ASTM typical property values and meets the specification requirements:

CCW Barricoat-R - Property	Test Method	Typical Value
Color		Uncured: Dark Brown Cured: Black
Volatile Organic Content		<20 g/L
Shelf Life		12 months unopened
Percent Solids		64%
Cured Film Thickness		60 mils (minimum)
Resilience	ASTM D 5329	98% (recovery)
Low-Temp Flexibility	ASTM D 1970	No cracking at -20°F, bent over 1" mandrel
Peel Adhesion	ASTM D 903	HDPE Film 12.2 lbs/in Concrete/CMU 14.1 lbs/in DensGlass Gold 13.1 lbs/in
Elongation	ASTM D 412	1000%
Water Vapor Permeance	ASTM D 96	0.02 perms
Low-Temp Crack Bridging	ASTM C 1305	Pass
Extensibility over crack after heat aging	ASTM C 1522	Pass

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