

6 July 2016

Subject: Ecobay® CC & Ecobay® CC Polar compliance as ASTM C-1029 Type II

Insulation Products

To Whom It May Concern:

This letter is to confirm that properly applied and installed Ecobay[®] CC & Ecobay[®] CC Polar spray applied polyurethane foam systems meet the requirements of ASTM C 1029 Type II Insulation. Ecobay[®] CC & CC Polar will have typical values a shown below:

Physical Properties	Test Method	ASTM C1029, Type II Requirement	Typical Properties
Thermal Resistance	ASTM C-518	6.2 at 1 inch (min)	6.9 per inch
Compressive Strength	ASTM D1621	25 psi (min)	25 psi
Water Vapor Permeability	ASTM E96	3.0 perm-inch (max)	0.7 perm in
Water Absorption	ASTM D2842	5% volume (max)	<2%
Tensile Strength	ASTM D1623	32 psi (min)	60 psi
Dimensional Stability	ASTM D2126	< 9% linear change (max)	<5%
Closed Cell Content	ASTM D6226	>90% colsed cell (min)	>90%

Covestro LLC

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Sincerely,

Steven Fries

Technical Service Manager

Covestro LLC - Spray Insulation & Roofing Material

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