

DC315 Certified Thermal and Ignition Barrier Over Gaco Spray Polyurethane Foam

The International Building Code (IBC) mandates that SPF be separated from the interior of the building by a 15 minute thermal barrier or other approved covering. DC315 passed certified NFPA 286 for 15 minutes over the Gaco spray polyurethane foams listed below.

These systems comply with the requirements of the 2009 IBC Section 803.1.2 and Section 2603.9; 2012 IBC Section 803.1.2 and Section 2603.10; and 2015 IBC Section 803.2.1 and Section 2603.9 under Special Approval for Thermal Barrier Alternatives. DC315 also meets the requirement as an ignition barrier as required in AC377, Appendix X *Acceptance Criteria for Spray Applied Foam Plastic Insulation*.



Product	Type of Barrier	Wet mils	Dry mils	Coverage Rate
GacoEZSpray Open Cell Foam	Thermal Barrier	18	12	89 sq. ft. per gal
	Ignition Barrier	4	3	400 sq. ft. per gal
Gaco 052N Open Cell Foam	Thermal Barrier	20	13	80 sq. ft. per gal
	Ignition Barrier	4	3	400 sq. ft. per gal
GacoFireStop2 Open Cell Foam	Thermal Barrier	18	12	89 sq. ft. per gal
	Ignition Barrier	No coating required.		
GacoOnePass Closed Cell Foam GacoOnePass Low GWP Closed Cell Foam	Thermal Barrier	18	12	89 sq. ft. per gal
	Ignition Barrier	No coating required.		
Gaco 183M Closed Cell Foam	Thermal Barrier	20	13	80 sq. ft. per gal
	Ignition Barrier	No coating required.		

Advantages of using DC315 over Gaco Spray Polyurethane Foam includes:

- Exceptional single coat coverage reduces labor and material costs which equals higher profits
- Easily applied with a sprayer, brush, or roller; no complicated mixing, just stir the paint before application
- No waste; fast and easy cleanup of the water base latex paint, tools and equipment
- Compatible with any paintable construction material
- Warnock Hersey listed
- Meets Life Safety Code 101 and LEED point requirements
- Passed CAL 1350 – safe for use in schools and high occupancy buildings
- Passed strict EPA – VOC and AMQD air emission requirements for all 50 states
- USDA Approved for Incidental Food Contact (complies with NSF/ANS1 51 requirements)

Characteristics:

- Finish: Flat
- Color: Ice Gray (White and Dark Gray available as special order)
- VOC: 47 g/l
- Volume Solids: 67%
- Drying Time: @ 77°F & 50% RH: To touch 1-2 hours, to recoat (if required) 2 to 4 hours
- Flash Point: None
- Reducer/Cleaner: Water
- Shelf Life: 1 year from date of manufacturer in unopened containers stored at 50°F to 80°F (10°C to 27°C)
- Packaging: 5 & 55 gallon containers
- Shipping weight: 5 gallon pail - 58 lbs. / 55 gallon drum - 640 lbs.
- Application: Brush, roller, conventional and airless spray

For additional information on DC315, please visit www.painttoprotect.com.