

DC 315: Is your one step, 15 minute thermal solution for NCFI Polyurethane Spray Foam.



The International Building Code mandates that polyurethane spray foam be separated from the interior of the building by a 15 minute thermal barrier or other approved covering. DC 315 passed a certified NFPA 286 test for 15 minutes and is compliant with the applicable requirement of the following criteria of NFPA 286 and 2006 IBC Section 803.2.1. / 2009 IBC Section 803.1.2 as a 15 minute thermal barrier over NCFI open and close cell.

	Name	Wet mils	Dry mils	Coverage per gallon
Thermal Barrier Open Cell	NCFI Sealite™ 0.5 lb.	22	14	73 sq. ft.
Thermal Barrier Close Cell	NCFI InsulStar® 2 lb.	21	13.4	76 sq. ft.

Advantages of using DC 315 for Thermal Barrier over NCFI spray foam include:

- IBC Code Compliant Thermal Barrier (NFPA 286, UL 1715)
- Single coat coverage, reduced labor cost, fast turnaround time
- Easy application, no complicated mixing
- Water based, easy clean up, won't gum up equipment
- No formaldehyde, low VOC's, LEED points
- Compatible with any paintable construction material
- Made in the USA

CHARACTERISTICS:

- **Finish:** Flat
- **Color:** Off-White
- **V.O.C.:** (47 g/l)
- **Volume Solids:** 65%
- **Drying Time @ 77°F & 50% RH:** To touch 1-2 hours to recoat 2 to 4 hours
- **Type of Cure:** Coalescence
- **Flash Point:** None
- **Reducer/Cleaner:** Water
- **Shelf Life:** 2 years (unopened)
- **Packaging:** 5-55 gal. Containers
- **Shipping weight:** 5 gal - 58 lbs.
55 gals - 640 lbs.
- **Application:** Brush, roller, conventional and airless spray