

## ELASTOSPRAY® 0962 Polyurethane Insulating Adhesive

Polyurethane Insulating Adhesive from BASF Polyurethane Foam Enterprises LLC is a two-component (Part A and B) polyurethane low-rise adhesive for bonding insulation to approved, compatible substrates. The product has completed testing and meets the FM Approvals Standard Class 1 Insulated Steel Deck Roofs 4450 approval requirements for Class 1 Fire and various Windstorm Classifications and FM Approvals Class 4470 when installed as follows :

### FM Approvals Class 4470/4450

#### Class 1-480

Concrete (Recover): ACFoam II, Pyrox or H-Shield insulation adhered to existing smooth BUR with full application of ELASTOSPRAY 096B 2.5R insulating adhesive and walked in. Insulation covered with Sarnafil G410 or G410 felt-backed membrane fully adhered with Sarnacol 2121.

#### Class 1-465

Concrete (Recover): ACFoam II, Pyrox or H-Shield insulation adhered to existing smooth BUR with full application of ELASTOSPRAY 096B 2.5R insulating adhesive and walked in. Insulation covered with Sarnafil G410 or G410 felt-backed membrane fully adhered with Sarnacol 2170.

#### Class 1-225

Concrete (New): ACFoam II, Pyrox or H-Shield insulation adhered to the deck with full application of ELASTOSPRAY 096B 2.5R insulating adhesive and walked in. Insulation covered with Sarnafil G410 or G410 felt-backed membrane fully adhered with Sarnacol 2121 or 2170.

#### Class 1-105

Concrete (Recover): ACFoam II, Pyrox or H-Shield insulation adhered to an existing granular surface cap sheet with full application of ELASTOSPRAY 096B 2.5R insulating adhesive and walked in. Insulation covered with Sarnafil G410 or G410 felt-backed membrane fully adhered with Sarnacol 2121 or 2170.

*The securement of the roof system must be enhanced at the building corners and perimeter as outlined in FM Global Property Loss Prevention Data Sheet 1-29.*

*The roof covers must be installed using a roof perimeter flashing system Approved by FM Approvals.*

These results have been published and are available through FM Approvals.

To learn more about Polyurethane Insulating Adhesive, visit [www.basf.com/spray](http://www.basf.com/spray)

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