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REACTAMINE[®] EP-5011

CODE: EP-5011

PRODUCT DESCRIPTION:

ReactAmine[®] EP-5011 is a new generation of hydrophobic coatings designed to have excellent chemical resistance, water repellency and elongation. This is an excellent material to use as a base material to broadcast or as a primer where moisture and movement are present. **EP-5011** can be topcoated with **RAP 60** or **1KSP** for UV stability. **EP-5011** can be accelerated with catalyst for joint fill applications.

PRIMARY APPLICATIONS:

- FLOOR COATINGS
- OUTSIDE DECKING
- CONCRETE SEATERS
- ASPHALT COATINGS
- BINDERS
- UV STABLE TOPCOATS
- AIR CONDITIONER COOLING TOWERS

METHOD OF APPLICATION:

- BRUSH
- ROLL
- SPRAY
- SQUEEGEE

TYPICAL PHYSICAL PROPERTIES:

Tensile Strength (PSI)	ASTM D413	3500
Elongation (%)	ASTM D412	150
Hardness	Shore A	95A

TYPICAL PROCESSING PROPERTIES:

Gel Times - 200g	minutes	15
Tack Free Time	hours	2
Through Cure 6mil Film	hours	2

CHEMICAL RESISTANCE:

10% Acetic Acid	0.17
10% Hydrochloric Acid	0.08
10% Sulfuric Acid	0.14
10% Sodium Hydroxide	0.23
MEK	Destroyed
Xylene	42.9
Ethanol	7.68

*Percent Wt gain after 7 days/21days Immersion

Ratio 1/1 By Volume