JAXSAN 602 ELASTOMERIC COATING

JAXSAN 602 is an acrylic, elastomeric coating for use over surfaces requiring a United States Department of Agriculture acceptance for incidental food contact.

- ELASTOMERIC!
- EXCELLENT ADHESION!
- EXCELLENT WASHABILITY!
- LOW TEMPERATURE FLEXIBILITY!
- LOW V.O.C. WATER THINNABLE!

Jaxsan 602 is acceptable by the U.S.D.A. for use over thermal insulation, walls, ceilings, and primed structural materials for incidental food contact. It is a liquid applied, elastomeric coating designed for waterproofing interior and exterior surfaces. It is durable enough to withstand years of rigorous washdown procedures associated with food processing facilities. The elastomeric and resilient qualities of Jaxsan 602 make it a highly chip and crack resistant finish. Adhesion to properly cleaned and prepared surfaces and existing coatings is tenacious.

Jaxsan 602 is reinforced with synthetic fibers to enhance physical toughness, reduce sagging on sidewalls and ceilings, improve mudcrack resistance and increase the amount of coating that may be applied in one coat, without encountering problems with drying or sagging.

Achievement Through Advanced Coatings Technology

Plastic Coatings Corporation
Scott Depot, WV







JAXSAN 602

Typical Properties

Color:

Polymer type:

Fiber type:

Solids content:

Volume:

Weight:

Moisture vapor transmission:

ASTM E-96B

Service temperature limits:

Mildrew resistance:

Washability:

Flammability:

Wet:

V.O.C.

Dry: ASTM E-84

Bright white

Acrylic elastomeric

Synthetic, non-hazardous

55%

68%

Breather

8.5 U.S. perms

2.5 grams/hr./sq. meter

-25 to 200 F.

Excellent

Excellent

Non-Flammable

Flame spread = 5

Smoke contribution = 10

<100 grams/gallon

Drying Time, Interior: Approximately 3 hours to touch when 70 degrees F. and humidity is 70% (45 wet mils). Lower temperatures and or higher humidities will significantly increase drying times. Dry time estimates on a 40 degree F. temp. will be 15 to 24 hours. Dry times are best in temps. above 65 degrees.

Application Guide

Apply at a rate of 33 square feet per gallon to achieve a 25 mil minimum dry film thickness (theoretical D.F.T. is 26.5). Always stir material well before using. Do not store in areas where temperature may drop below freezing. Jaxan 602 will freeze at 32 degrees F. For best results apply by airless spray or by brush (see spray equipment guide). When applying over polyurethane foam insulation, see Jaxsan 600 publication for sprayed polyurethane foam.

HAZARDOUS MATERIAL INFORMATION SYSTEM RATING

	Reactivity
riammability	Personal Protection

PRECAUTIONS! Avoid prolonged and repeated contact with skin. Do not take internally. For interior applications, good ventilation is necessary. Eye protection when applying coating is recommended. If Jaxsan 602 comes into contact with eye, rinse thoroughly with clean water for at least 15 minutes. See MSDS. This material is for use by qualified personnel only, instruction in safe material use, handling and application is strongly recommended.

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