

JAXSAN 600

**Elastic Weather Proofing For
Roofing And Thermal Insulation**



**Achievement Through
Advanced Coatings Technology**

Plastic Coatings Corporation

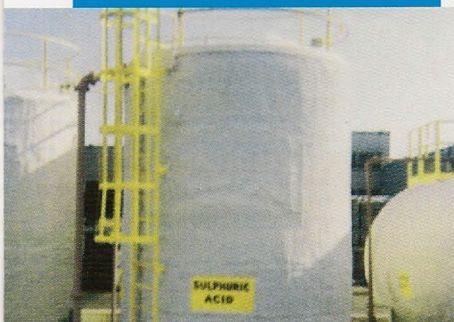
JAXSAN 600

JAXSAN 600

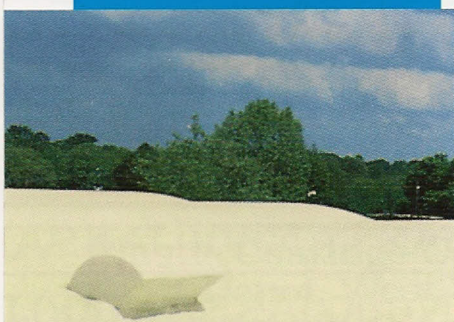
The JAXSAN product line began in 1967 and has undergone continued improvement and diversification to meet the needs of a wide range of industries.



JAXSAN products are custom formulated to the highest manufacturing standards and range from general applications to USDA approved formulas for incidental food contact.



Throughout the United States and Internationally in Canada and abroad, the name JAXSAN spells quality and dependability in roofing and insulation products.



JAXSAN 600: QUALITY PROTECTIVE COATINGS

JAXSAN 600 is a premium quality acrylic latex coating for the protection and waterproofing of roofs and thermal insulation. It is designed to be used on insulated roofs and tanks, and may be applied directly over metal roofs and on aged built up roofing. JAXSAN 600 may also be used to protect fiberglass boardstock, primed wood and metal, and many other surfaces. JAXSAN 600 has also shown outstanding adhesion to aged concrete and masonry surfaces and is especially effective when coating cracked masonry. It is effective over most types of thermal insulation, providing an excellent weatherproofing and mechanical barrier.

Our unique formulating technique blends elastomeric acrylic polymers with a special fibering system to form a coating with exceptional water resistance and superior toughness. This special fiber matrix enables the coating to stand up to foot traffic, seasonal weather changes, and exhibit extraordinary impact and crack resistance. The carefully designed resiliency and durability of JAXSAN 600 will help protect your surface for many years to come.

JAXSAN 600/601 is available in 3 different thicknesses or consistencies: trowel grade, brush grade and spray grade. If a roller is to be used, spray grade is recommended.

JAXSAN 600/601 is available in 55 gallon drums, 5 gallon pails, 2 gallon pails and 1 gallon pails. Pricing will vary according to container sizes and the quantity of material ordered.

The JAXSAN 600 series of products are environmentally safe. They are water thinnable and are acceptable under the strictest laws of volatile organic content. They are formulated for your safety and for the safety of our environment.

JAXSAN 602 is an U.S.D.A. acceptable grade of JAXSAN 601, Bright White. As defined by the United States Department of Agriculture, this grade of material is acceptable for incidental food contact in federally inspected meat and poultry plants. It is available in spray, brush or trowel grades.

JAXSAN 600 IS AVAILABLE IN 4 STANDARD COLORS

Light Gray 600

White 600

Aluminum Gray 600

Bright White 601 and 602

Use 601 bright white to achieve the highest rate of solar heat reflectance and aluminum gray or a darker color for the highest rate of solar heat absorption. Special or non-standard colors are available at a modest additional cost.

TYPICAL PROPERTIES

PHYSICAL

A.S.T.M. D-412 Tensile & Elongation @ 72F.
Tensile: 270 Pounds per inch minimum
Elongation: 200% minimum

A.S.T.M. E-96 Procedure "B" at 45 mils d.f.t.
Metric - 3.59 grams/hour/sq. meter
U.S. 2.51 grains/hour/sq. foot

The above values are for unexposed 7 day old films. Exposed film permeance becomes lower as the film cures and ages. A 50% reduction in permeance is likely.

A.S.T.M. D-570 Water Absorption
9.5% initial, decreasing thereafter

A.S.T.M. D-2240 Durometer Hardness
Shore "A" scale rating of 71

A.S.T.M. G-53, Q.U.V. Accelerated Weatherometer
7,000 hours; 2.5 mil loss due to degradation.
No visual effect of weathering.

VOLATILE ORGANIC CONTENT:
Less Than 50 grams/liter

SOLIDS CONTENT BY WEIGHT:
68%

SOLIDS CONTENT BY VOLUME:
55%

WEIGHT PER GALLON:
11.5 pounds

MILDEW RESISTANCE:
EXCELLENT

STORAGE OR SHELF LIFE:
ONE YEAR UNOPENED CONTAINER

FLAMMABILITY- SELF EXTINGUISHING

A.S.T.M. E-84 Flame spread index of 5.
Smoke contribution of 10.

A.S.T.M. E-108 Class "A" roof deck rating
U.L. 790 Class "A" roof deck rating over
polyurethane foam

*The numerical flame spread rating is not intended to reflect hazards presented by this or any other material under actual fire conditions.

The data and recommendations herein are based on tests and information believed to be reliable. No guarantee is made to their accuracy, however, and the products described are sold without warranty, express or implied, as to use, application or performance. The user should determine the suitability of the product for his purposes. No statement herein should be understood as an inducement to infringe any existing patent. Coverage and performance may vary, depending on roughness or porosity of surface, application technique and service conditions. The conditions and method of application, transportation, handling and storage of our products, over which we have no control, are important factors in their performance. Recommendations and sales are therefore made on the condition that we assume no liability beyond the purchase price of our material. No representative of our company is authorized to alter or extend these conditions of sale.

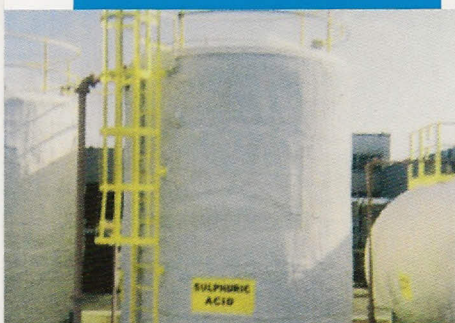
JAXSAN 600

JAXSAN 600

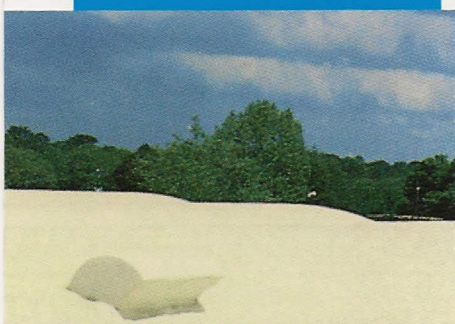
The JAXSAN product line began in 1967 and has undergone continued improvement and diversification to meet the needs of a wide range of industries.



JAXSAN products are custom formulated to the highest manufacturing standards and range from general applications to USDA approved formulas for incidental food contact.



Throughout the United States and Internationally in Canada and abroad, the name JAXSAN spells quality and dependability in roofing and insulation products.



JAXSAN 600: QUALITY PROTECTIVE COATINGS

JAXSAN 600 is a premium quality acrylic latex coating for the protection and waterproofing of roofs and thermal insulation. It is designed to be used on insulated roofs and tanks, and may be applied directly over metal roofs and on aged built up roofing. JAXSAN 600 may also be used to protect fiberglass boardstock, primed wood and metal, and many other surfaces. JAXSAN 600 has also shown outstanding adhesion to aged concrete and masonry surfaces and is especially effective when coating cracked masonry. It is effective over most types of thermal insulation, providing an excellent weatherproofing and mechanical barrier.

Our unique formulating technique blends elastomeric acrylic polymers with a special fibering system to form a coating with exceptional water resistance and superior toughness. This special fiber matrix enables the coating to stand up to foot traffic, seasonal weather changes, and exhibit extraordinary impact and crack resistance. The carefully designed resiliency and durability of JAXSAN 600 will help protect your surface for many years to come.

JAXSAN 600/601 is available in 3 different thicknesses or consistencies: trowel grade, brush grade and spray grade. If a roller is to be used, spray grade is recommended.

JAXSAN 600/601 is available in 55 gallon drums, 5 gallon pails, 2 gallon pails and 1 gallon pails. Pricing will vary according to container sizes and the quantity of material ordered.

The JAXSAN 600 series of products are environmentally safe. They are water thinnable and are acceptable under the strictest laws of volatile organic content. They are formulated for your safety and for the safety of our environment.

JAXSAN 602 is an U.S.D.A. acceptable grade of JAXSAN 601, Bright White. As defined by the United States Department of Agriculture, this grade of material is acceptable for incidental food contact in federally inspected meat and poultry plants. It is available in spray, brush or trowel grades.