

# Typical Properties JAXSAN 600/601 Weather Coating

## Physical

### A.S.T.M. D-412 Tensile & Elongation @ 72°F.

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. 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 sustainability of the product for their 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.

Distributed by

 **ROSE BRAND**

NY (800) 223 – 1624

CA (800) 360 – 5056

[www.rosebrand.com](http://www.rosebrand.com)