Product Data Sheet

General Description

PRODUCT CODE:  P0TW27
PRODUCT NAME:  OFF WHITE II TEXTURE
CHEMISTRY:  POLYESTER
SURFACE FINISH:  SAND TEXTURE

Application Recommendation

Surface preparation:  All oil and grease, scale and rust, must be removed.
Pretreatment:  Iron or Zinc phosphate is recommended for optimum performance.
Cure Schedule 7 min. at 400 Deg. F or 15 min. at 320 Deg. F, metal temperature.
Film thickness:  2-4 mils.
Weatherability:  Good for outdoor applications.

Designed for electrostatic application. For use in wide variety of general metal applications. Shelf life is expected to be at least one year from date of shipment when stored in dry conditions at less than 80 Deg. F. (27 Deg. C.)

Typical Performance Characteristics

Specific Gravity  Calculated  1.69
Coverage  Calculated  114 square foot/lb./mil
Particle Size  ASTM D3451  5-15% over 200 Mesh
  Alpine Jet Sieve  45-50% over 400 Mesh
Gloss 60 Degree  ASTM D 523  3-4 units
Impact Resistance  ASTM D 2794  160 in.lbs.Direct/160 in.lbs. Reverse
Flexibility  ASTM D 522  Pass 1/8” Mandrel
Pencil Hardness  ASTM D 3363  H-2H
Adhesion  ASTM D 3359  5B- Method B
Salt Spray Resistance  ASTM B 117  1000+ hours
Humidity Resistance  ASTM D 2247  1000+ hours

* Testing performed on Bonderite B1000 panels.

Important: Warranty and Disclaimer- The information contained herein is to the best of our knowledge, true and accurate. All recommendations or suggestion for use are made without guarantee. Since the conditions of use are beyond our control. The performance characteristics of these products vary according to product application, operation conditions, materials applied to. Since these factors can affect results, we recommended that you perform your own test to determine to your satisfaction whether the product is acceptable and is suitable for your particular purpose under your own operation conditions prior to using any product in full scale production. Seller warrants the product to be free from defects in materials and workmanship. Such warranty is exclusive and is in lieu of any other warranty. Nortek Corporation disclaims any liability incurred in connection with the use of our products and information contained herein. No representative of ours has authority to waive or change this provision, which applies to all sales of these products.