General Description
PRODUCT CODE: S5SW26
PRODUCT NAME: BONE WHITE
CHEMISTRY: POLYESTER SUPER- DURABLE
SURFACE FINISH: SMOOTH

Application Recommendation
Surface preparation: All oil and grease, scale and rust, must be removed.
Pretreatment Requirements: A five stage pretreatment according to ASTM B449 is highly recommended. Anodizing according to AAMA 2603-02 and Chrome-free pretreatment according to AAMA 2604-05 are acceptable methods of optimum adhesion performance and excellent corrosion protection.
Cure Schedule: 10 min. at 400 Deg. F, or 15 min. at 375F metal temperature.
Film thickness: 3-5 mils.
Features: Superior gloss and color retention, excellent weather resistance, excellent mechanicals properties, excellent edge coverage, good storage stability.
Typical Applications: All Architectural and construction application including Playground equipment, Agricultural equipment and Marine application.

Typical Performance Characteristics
Specific Gravity: Calculated 1.60
Coverage: Calculated 128 squares foot/lb./mil
Particle Size: ASTM D3451 0-10% over 200 Mesh
Gloss 60 Degree: Alpine Jet Sieve 40-45% over 400 Mesh
Flexibility: ASTM D 522 Pass 1/8” Mandrel
Pencil Hardness: ASTM D 3363 >2H
Adhesion: ASTM D 3359 5B- Method B
Salt Spray Resistance: ASTM B 117 3000 hr. (ASTM D165 Creepage Min.7)
Humidity Resistance: ASTM D 2247 3000 hr. (ASTM D714 Blister Min. 8)
Weathering: South Florida Exposure 45 degree angle facing South
    Color Retention: 5 years (ASTM D2244) < 5 DE “CIELAB” (ASTM D2244)
    Chalk Retention: 5 years (ASTM D4214) Minimum 8 rating (ASTM D659)
    Gloss Retention: 5 years (AAMA 2604) > 30% retention (ASTM D523)
    Erosion retention: 5 years (ASTM D662) <10% Loss

Important Warranty and Disclaimer: The information contained herein is to the best of our knowledge, true and accurate. All recommendations or suggestions 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, operating conditions, and 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 operating 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 these provisions, which applies to all product sales.