**Vinyl Finishes & Treatments**

- Antimicrobial / Antibacterial Protection
- Antistain Finish / Easily Cleaned
- Superior Abrasion Resistance
- 400,000 Cycles Wyzenbeek/CFFA-1 (Federal Standard 191-A Method 5304)
- Antistatic Slip Finish
- Cold Crack - 20°F (-28.9°C)
- Heat Sealable
- Mildew Resistant Backing and Face
- Oil Resistant
- Sulfide Stain Resistant / All Colors
- UV Stabilized Pigments

**Paint Specifications**

SICO wallbed frames shall be electrostatically sprayed with a baked on powder coat finish for durability.

The polyester powder coat finish shall meet the following specifications:

- **Recommended film thickness**
  2.3 - 3.5 mils or greater
- **Adhesion (ASTM D3359-B)**
  There is no lifting of 1/8" squares of coating between scribe lines in crosshatch adhesion using pressure sensitive tape.
- **Pencil Hardness (ASTM D3363)**
  2H
- **Impact Resistance: (Modified ASTM D-2794)**
  Using standard Gardner impact tester, the coating withstands 160 inch-pounds both direct and reverse without cracking or loss of adhesion.
- **Salt Spray Resistance (ASTM B-117)**
  Bonderite 1000 steel panels in a scribed condition exhibit no undercutting after 500 hours in a 5% salt spray at 95% relative humidity. No rusting or blistering occurs on the panel face away from the scribe. After 1000 hours the panel exhibits less than 1/16" undercutting.
- **Humidity Resistance (ASTM D2247)**
  Bonderite 1000 steel panels in an unscrewed condition exhibit no effects after 1000 hours of exposure to 100% relative humidity at 100 degrees Fahrenheit.