



## PRODUCT SPECIFICATIONS

### FLOOR-MASTER

FLOOR-MASTER is a self-sealing waterborne wood coating designed for the toughest of situations. Ease of application, hi-build, and a more “brushable” dry-time are properties built into this unique finish. Although designed for the flooring industry its versatility lends itself to other interior applications where extra durability and abrasion resistance are desired. May be used with a cross linker for added chemical resistance.

**Application:** FLOOR-MASTER can be brushed or sprayed. For brush applications use a hi-quality synthetic bristle brush. For flooring a bar roller or pad applicator is desired. Stir gently so as not to create air bubbles and do not over work product during application. The least number of strokes to apply the material evenly will also prevent bubbles. Do not over-apply. Thin coats are better than heavy coats. Product **should not** go on looking milky. If it does, you have applied too much and dry time will be lengthened substantially.

**Dry Time:** FLOOR-MASTER is designed to dry to sand at 75 F in less than 1 hour. Re-coat immediately after sanding. Apply 3-4 coats for flooring. It is safest to apply no more than 2 coats per day. Product must be completely dry before another coat is applied. Normal foot traffic is OK within 24 hours. Maximum hardness occurs after 7 days.

**Clean-Up:** Clean and flush all equipment with water immediately after use.

E.S.C. Coatings are designed for the professional and therefore a certain level of knowledge is assumed. When in question always do a test area. For questions please call 619-297-4421.

**Warning!!!** *As with any product that is being sprayed into the air or applied in other manners, always use adequate ventilation and proper breathing attire.*

**First Aid:** *In case of eye contact flush with plenty of water for 15 minutes or more and seek medical attention. Wash off skin with soap and water. DO NOT INGEST. If this occurs seek medical attention immediately.*

Gloss 90  
Relative Hardness: 105 Konig  
Material VOC(as provided in can)  
82 g/l  
Material VOC less water: 1.72 lbs/gal  
Viscosity 50 Seconds #2 Zahn  
Coverage 400 sq.ft. per gallon

Tack Free Time 12 minutes@ 75f  
Dry to Sand 20 minutes@ 75f  
Total Resin Solids Volume 40%  
KCMA Test: Passed All