

PRODUCTS, INC.

918 N. UNION STREET

EPOXY & FIBERGLASS FLOORING, SEAMLESS FIBERGLASS WALL SYSTEMS, SEALERS, HIGH PERFORMANCE COATING SYSTEMS, AND INDUSTRIAL CLEANERS

TABOR ABRASION

Coating wear is commonly measured with a TABOR abrasion apparatus. The material is coated on a metal disc, air dried 7 days @ 70F, and subjected to 1000 revolutions of wear with a CS-17 (type of abrasive) wheel and reported as mg (milligrams) of dried coating weight lost. The fewer mg lost the more abrasive resistant the coating is. As a general rule enamel paints have a Tabor of 300+, average epoxies have a TABOR of 40-70, and most urethanes have a Tabor of 20-40. Exceptional and higher performance coatings have a TABOR below 20. When considering a floor coating take into account both the wear factor, the TABOR ABRASION, the thickness of the applied coating, any chemical resistance requirements, recoatability and of course, cost. WE INVITE COMPARISONS.

MATERIAL	TABOR- mg lost
CD PRODUCTS: #2200 URETHANE	18
Aliphatic urethane coating	
CD PRODUCTS: #2400 POLYESTER URETHANE	18
Color matchable aliphatic urethane	
CD PRODUCTS: #2411 ALIPHATIC ACRYLIC URETHANE	E 22
Color matchable aliphatic urethane	
CD PRODUCTS #4110 EPOXY	24
Light fast, high chemical resistant 100% solids epoxy	
CD PRODUCTS #4100 EPOXY	32
Light fast, general use 100% solids epoxy	
C D PRODUCTS #1300 SRE FLOOR COATING	33
General purpose and high solvent resistant epoxy coating	
CD PRODUCTS: #5100 EPOXY	40
Novolac, 100% solids epoxy, for strong chemical exposure	
CD PRODUCTS: #1400 EPOXY	44
General chemical resistant Novolac epoxy coating	
CD PRODUCTS: #1120 MAINTENANCE EPOXY	48
General purpose epoxy	
CD PRODUCTS: #1401 EPOXY	50
Novolac epoxy coating for strong chemical exposure	
CD PRODUCTS #1013 EPOXY PRIMER	91
Water tolerant epoxy primer	