

Interpolymer offers Laboratory and Field Test data comparing a floor finish based on the **Megatran 228** against a leading commercial floor finish

- **Laboratory Test** for UHS Frequent Burnishing Maintenance Programs using Soft and Medium Pads is located on page 2 of this document.
- **Field Test** for UHS Frequent Burnishing Maintenance Programs using Soft and Medium Pads is located on page 3 of this document.

LABORATORY TEST

Superior Gloss Recovery—Superior Performance

UHS Burnishing Maintenance Program
 Frequent Burnishing, Soft and Medium Pads

MEGATRAN[®] 228

TEST SAMPLES	Megatran 228 Formulation F-20-088	Leading National Competitive Floor Finish
60° SPECULAR GLOSS		
ASTM D1455	45	44
5 Coats on BVT		
ASTM D1436	25,66,86,90,91	25,65,81,86,90
RUBBER HEEL MARK RESISTANCE	Excellent	Very Good
ASTM D3714	1.01	1.04
POWDER RESISTANCE	Excellent	Excellent
ASTM D2048		
CRAZING	None	None
LEVELING	Excellent	Very Good
ASTM D1436		
RECOATABILITY		
ASTM D3153	Excellent	Excellent
Initial	Excellent	Excellent
Final		
WATER SPOT RESISTANCE	Very Good	Very Good
ASTMD1793	Excellent	Very Good
Initial		
Final		
DETERGENT RESISTANCE	Excellent	Excellent
ASTM D3207		
REMOVABILITY	Very Good	Very Good
ASTM D1792		
SLIP INDEX	0.56	0.55
ASTM D2047		
SOLIDS	21.0	21.2
ASTM D2834		
VISCOSITY (cps) LVF @ 22°C	5.0	8
SWARD ROCKER HARDNESS	24	26
ASTM D 2134		
pH	8.7	8.5
ASTM E70		

FLOOR TEST

Superior Gloss Recovery—Superior Performance

**UHS Burnishing Maintenance Program
 Frequent Burnishing, Soft and Medium Pads**

MEGATRAN[®] 228

TEST SAMPLES	Megatran 228 Formulation F-20-088	Leading National Competitive Floor Finish
60° SPECULAR GLOSS ASTM D1455 5 Coats on BVT ASTM D1436	66 Initial Gloss – 4 41,68,86,91,92	61 Initial Gloss – 4 35,60,82,89,90
LEVELING ASTM D1436	Excellent	Excellent
BLACK HEEL MARK RESISTANCE ASTM D3714	Excellent 1.02	Good 1.05
BURNISH RESPONSE	Excellent	Excellent
60° GLOSS READING AFTER 7 DAYS	73	70
60° GLOSS AFTER ELECTRIC 2000 RPM AND HOG'S HAIR PAD	85 ▲ 12	80 ▲ 10
60° GLOSS AFTER ELECTRIC 2000 RPM AND PEACH PAD	88 ▲ 15	84 ▲ 14
60° GLOSS UHS PROPANE HOG'S HAIR PAD	85 ▲ 12	80 ▲ 10
60° GLOSS UHS PROPANE PEACH PAD	89 ▲ 16	82 ▲ 12