



MARATHON 262-G

WATERBORNE POLYURETHANE

DESCRIPTION: TORGINOL MARATHON 262-G floor finish with crosslinker is a waterborne system formulated to provide a non-yellowing tough, hard coating with excellent wear and abrasion resistance for high traffic wood floors.

- BENEFITS:**
- A clear finish that preserves the substrate's natural appearance
 - Ease of application that assures quick, smooth finishes
 - Excellent gloss retention for easy maintenance
 - Stain resistance for longer lasting coats
 - Superior impact resistance for durability
 - Outstanding chemical and solvent resistance

MIXING CROSSLINKER: Rock container of MARATHON 262-G finish (Part A) for 20 seconds. Slowly add 4 ounces of MARATHON crosslinker (Part B) to 1 gallon of MARATHON 262-G finish. When the crosslinked material is over 48 hours old, there will be no crosslinking action. Merely add more crosslinker and reactivity will be restored. Crosslinker is a primary eye irritant but is not considered to be a primary skin irri-

APPLICATION: MARATHON 262-G should be applied at temperatures greater than 50°F. Apply with lambs wool applicator or T-bar at 300 to 400 ft² gallon. Two to three coats are generally sufficient for good appearance and long term wear. Each coat should be allowed to dry clear and tack-free before proceeding. Re-coating without sanding can be done up to 4 hours after applying a coat; however, sanding between coats provides the best film appearance. All finish coats should be applied within 24 hours. MARATHON 262-G HAS A SHELF LIFE OF ONE YEAR.

TECHNICAL DATA:

| TECHNICAL PROPERTIES | |
|------------------------|------------------|
| % Solids | 30 ± 1 |
| Viscosity (@ 25°C) | 70 - 120 cps |
| Weight/Gallon | 9.01 lbs. ± 0.10 |
| VOC Rating (gms/liter) | Less than 262 |
| Color, Wet | Milky white |
| Color, Dry | Crystal clear |
| Flash Point | 200° F |

| PHYSICAL PROPERTIES | |
|-------------------------------|-----------|
| Elongation ² | 102% |
| Hardness (Sward 18hr dry) | 36 |
| Hardness (Sward 7 day dry) | 59 |
| Freeze/Thaw | Pass |
| CS10 Wheel ¹ | 18 mg |
| CS17 Wheel ¹ | 28 mg |
| Gloss @ 60° | 87 |
| Tensile Strength ² | 5,770 psi |

DRY TIMES:

| | |
|---------------------------|--------------|
| Set to touch ³ | 5 - 20 min. |
| Surface dry ³ | 60 - 90 min. |
| Hard dry ³ | 4 - 6 hours |

CURING: The curing process requires seven days. The floor may be walked on after 24 hours, but the floor is susceptible to scuffing and marring until completion of the curing time. Do not apply floor cleaner during this seven day curing time.

ASTM TEST METHODS

| | |
|--------------------|-----------------------|
| % Solids - D-2369 | Hardness - D-2134 |
| Viscosity - D-2196 | Tensile - D-412 |
| Abrasion - D-4060 | Wt./Gallon - D-1475 |
| Elongation - D-412 | VOC Properties D-3960 |

¹Taber Abrasion Weight Loss 1000 gram load/1000 cycles

²Instron tester; films pulled at 2 inches per minute

³Air dry 3 mil wet film, 40% TNV, 50% R.H 72°F