NASH TIMBERS FLOOR AND SANDING AND FINISH GUIDE

TYPES OF COATINGS

- 1. Solventborne Polyurethanes
- 2. Oil Modified Urethanes (OMU)
- 3. Waterborne Polyurethanes (WBPU)
- 4. Hard Wax Oil (HWO)

Each category has products with surface finishes ranging from matt (low sheen) up to gloss, and in the case of some polyurethanes, very high gloss All coatings need 4 weeks to cure to allow for maximum hardness & durability.

Use dust mop to clean, no washing within 4 weeks Wipe up spills immediately with damp cloth

Oil Modified Urethanes

Oil Modified Urethane (OMUs), combine an oil with urethane. Products that have higher proportions of urethane have higher levels of durability.

The downside is that urethane also reduces the product's flexibility, which makes it less resistant to edge-bonding.

Most OMUs are solvent-borne and have high VOC emissions.

All OMUs tend to yellow with age.

COATINGS	FACTIORS THAT CAN IMPACT THE ON-FLOOR
	PERFORMANCE OF A COATING
✓ SYNTEKO URETHANE	✓ DO NOT WET MOP FOR THE INITIAL 4 WEEKS
✓ POLYCURE MODIFIED OIL	√ Wipe up all spills immediately
✓ FEAST WATSON MODIFIED OIL	✓ Allow 24 hours drying, light traffic
✓ PEARLESS MODIFIED OIL	



