Tough and Fast Drying Hardener for Wood Finishes

PZ-28 and PZ-33 are tri-functional cross-linkers for acid functional water-based acrylic and polyurethane wood finishes. Due to their extremely high efficient hardening properties and fast reactivity, they provide the highest cross-link density of any water-borne hardener. This means fast drying with the highest level of coating hardness and durability. Processing time will be reduced since the finish can be applied in multiple coats quicker than other systems. Furthermore, walk-on time for hardwood floors will be significantly faster.

The properties of these cross-linkers are ideal to help the applicator apply a high quality coating. They are clear and low color, which will not affect the clarity or color of the acrylic or polyurethane coating. They are also easily dispersed into the finish, which equates to a uniform finish with consistent tough properties. They will provide the highest protection from scuff, mark heal marks, marring, and chemicals.

To determine which grade of polyfunctional aziridine cross-linker works best in your formulation, contact the folks at PolyAziridine LLC at www.polyaziridine.com