



QUAKER COLOR
A Step Ahead...

Poseidon Binder: Acrylic resin binder for Leather Finishing- Acrylic polymer for aqueous base coats. Imparts very good adhesion, fill, coverage, solvent resistance, low temperature flexibility, cold crack resistance, toughness with softness, plate release, print retention, wet and dry rub fastness.

Aqueous Basecoat Acrylic Resin Binder for Leather Finishing

Poseidon Binder <u>BS-153N</u>	Acrylic resin emulsion	7-9.0 / Very Sof	Milky Liquid / Anionic	40±2	Very soft acrylic base coat binder with very low Tg that imparts excellent balance of properties, coverage, water resistance, very good adhesion, tight grain, high wet and dry flex, good print retention, plate release, and cold crack resistance. Leather base coated with this binder retain its inherent softness and drape characteristics, forming an excellent substrate for further finishing operations. Suitable for finishing all types of leather.
Poseidon Binder <u>BS-490</u>	Acrylic resin emulsion	8- 10.0 Very Sof	Milky Liquid / Anionic/ Nonioni	39±2	High solid, very soft acrylic binder, relatively dry to touch with very low Tg, excellent penetration and adhesion. It imparts excellent print retention and definition, good plate release, low surface tack, excellent fill and coverage and very good resistance to “cut through” during embossing. Suitable for all types of leather finishes.
Poseidon Binder <u>AB-668</u>	Acrylic resin emulsion	6.5-8.5 Soft	Milky Liquid / Anionic	40±2	A fine particle size acrylic binder with a low Tg and high degree of flexibility, adhesion and water resistance. Poseidon Binder AB-668 produces very soft dry to the touch films and is especially suitable for all types of upholstery leather,
Poseidon Binder <u>AB-687</u>	Acrylic resin emulsion	8.0-10 / Soft	Milky Liquid / Anionic/ Nonionic	39±2	A high solid, very soft acrylic binder of very low Tg, excellent penetration and adhesion. This universal polymer with an ultra fine particle size imparts tighter break to full grain and corrected grain leathers. It is also used as soft, tough, acrylic emulsion for base coat application suitable for finishing all types of leather.
Poseidon Binder <u>AB-694</u>	Acrylic resin emulsion	8.0-10 / Soft	Milky Liquid / Anionic/ Nonionic	40±2	Soft, tough acrylic polymer with outstanding physical properties in terms of flexibility, cold crack, abrasion and block resistance. It can be used in combination with Poseidon Urethane JK-233 to produce automotive base coats that can be milled and embossed. Due to exceptional toughness and low tack properties, base coats with excellent adhesion and print retention properties can be formulated. To further enhance adhesion and water resistance it can be crosslinked.
Poseidon Binder <u>AB-1014</u>	Acrylic resin emulsion	7.5-9.5/ Soft	Milky Liquid / Anionic	35±2	Soft, but very tough acrylic engineered to impart excellent covering, very low surface tack, excellent plate release, cut through, print definition and retention, and heat yellowing resistance. It has very good behavior when embossed at very high temperature and pressure and imparts outstanding cold and wet flex properties. An excellent base coat for automotive, furniture, shoe upper, splits and leather goods. Suitable for all types of high specification leather finishes.
Poseidon Binder <u>AB-1029</u>	Acrylic resin emulsion	7.0-9.0/ Soft	Milky Liquid / Anionic	35±2	Soft and tough acrylic binder designed to impart excellent covering with low tack, filling, plate release, print retention and definition, resistant to cut through on high temperature and high pressure embossing to base coats. Suitable for all types of corrected grain and full grain leather finishes. An ideal product for Automotive, Furniture Upholstery, Shoe Leather and Leather Goods.