



**QUAKER COLOR**  
A Step Ahead...

**Poseidon Compact: Compact base coat binder for Leather Finishing-** Unique compact base coat, imparts exceptional coverage and outstanding physical properties in terms of flexibility, abrasion resistance, water resistance, cold crack resistance, embossing effect, good plate release, excellent print definition, retention and excellent milling effect.

**Compact one coat finishing system-** Unique finishing system for automotive and upholstery leathers. It imparts exceptional coverage and outstanding physical properties in terms of flexibility, abrasion resistance, water resistance and cold crack resistance. Entire finishing can be done in one coat.

### High Performance Compact Base Coat Binder for Leather Finishing

Product	Base	PH / Nature	Appearance Charge	Total Solids %	Uses / Benefits
<b>Poseidon Compact BC-820</b>	Unique blend of Poly-urethane and Acrylic polymers	7.5- 9.5 / Soft	Milky Liquid	27±2	Unique compact base coat that imparts exceptional coverage, outstanding physical properties in terms of flexibility, abrasion resistance, water resistance, cold crack resistance, embossing effect, good plate release, excellent print definition and retention, and excellent milling effect. Can be applied by roll coat or spray coat application. For higher performance crosslinker can be added. When used in concert with <b>Q-Color</b> pigments and the <b>Poseidon Top AT-821</b> , one pass application can be accomplished by air assisted airless spray on most leathers. User friendly product suitable for all types of leathers finishes.
<b>Poseidon Compact NB</b>	Unique blend of Poly-urethane Acrylic and additives	7.0-9.0 / Soft	Milky Liquid	30±2	Uniquely soft, compact base coat for automotive leathers with exceptional milling, embossing, aesthetic break, exceptional coverage, outstanding physical properties, excellent flexibility, very good adhesion and cold crack resistance. It is formulated for roll coat or spray applications. For higher performance requirements 1% of <b>Poseidon Linker AM-636</b> can be added. Leather finished with <b>Poseidon Compact NB</b> can be milled and embossed as a base coat or applied in a tandem application with topcoats to pass even the most severe automotive abrasion requirements without sacrificing aesthetics. <b>Poseidon Compact NB</b> is very user friendly and by using this product customer can control their inventory.
<b>Poseidon Compact AB-1017</b>	Unique blend of Poly-urethane Acrylic and additives	6.5-8.5 / Soft	Milky Liquid	23±2	A unique, soft, compact base coat with exceptional milling, embossing, and aesthetic break properties. It imparts exceptional coverage, low tack, excellent plate release and outstanding physical properties in terms of flexibility, adhesion and water resistance. <b>Poseidon Compact AB-1017</b> is formulated for roll coat or spray coat applications. For higher performance requirements 1% of <b>Poseidon Linker AM-636</b> can be added. <b>Poseidon Compact AB-1017</b> is designed to be user friendly, with just three components for mixing, application, and inventory convenience. <b>Poseidon Compact AB-1017</b> can be milled and embossed as a base coat or applied in a tandem application with topcoats to pass more severe testing requirements without sacrificing aesthetics. Suitable for furniture and automotive upholstery leathers, shoe upper, garment and leather goods. It can be used for all types leather finishes.

## High Performance Compact Base Coat Binder (Continued...)

Product	Base	PH / Nature	Appearance Charge	Total Solids %	Uses / Benefits
<b>Poseidon Compact AB-1020</b>	Unique blend of Poly-urethane Acrylic and additives	7.5-9.5 / Soft	Milky Liquid	26±2	A unique compact base coat for automotive leathers with exceptional milling, embossing, and aesthetic properties. Outstanding physical properties in terms of flexibility, abrasion resistance, water resistance, and cold crack resistance. It can be applied by roll coat or spray coat application. For higher performance, crosslinker can be added. When used in concert with <b>Q-Color</b> pigments one pass applications can be accomplished by air assisted airless spray on most leathers. User friendly product suitable for all types of leathers. Based on advanced acrylic and polyurethane technology, it yields surface films that exhibit very low surface tack, superb plate release, excellent print retention and high resistance to embossing plate "cut through". The hold out characteristics of the product results in superior fill and coverage. Base coat formulated with it display good resistance to wet rubbing and excellent flex performance.
<b>Poseidon Compact AB-870</b>	Unique blend of Poly-urethane and Acrylic polymers	7.0 8.0 / Soft	Milky Liquid	26±2	A unique compact base coat for automotive leathers with exceptional milling, embossing, and aesthetic properties. Outstanding physical properties in terms of flexibility, abrasion resistance, water resistance, and cold crack resistance. It can be applied by roll coat or spray coat application. For higher performance, crosslinker needs to be added. When used in concert with <b>Q-Color</b> pigments one pass application can be accomplished by air assisted airless spray on most leathers. User friendly product suitable for all types of leathers. Based on advanced acrylic and polyurethane technology, it yields surface films that exhibit very low surface tack, superb plate release, excellent print retention and high resistance to embossing plate "cut through". The hold out characteristics of the product results in superior fill and coverage. Base coat formulated with it display good resistance to wet rubbing and excellent flex performance and is useful for up-grading low quality full grain leathers. Suitable for all types of leather finishes.
<b>Poseidon Compact AB-1074</b>	Unique blend of Poly-urethane and Acrylic polymers	7.5 8.5 / Soft	Milky Liquid	22±2	A unique, low cost compact base coat for furniture, shoe and aftermarket automotive leathers with exceptional milling, embossing, softness and aesthetic break properties. Exceptional coverage and outstanding physical properties in terms of flexibility, abrasion resistance, water resistance, and cold crack resistance are also typical characteristics of the <b>Poseidon Compact AB-1074</b> base. It can be applied by roll coat or spray coat application. For higher performance, crosslinker <b>Poseidon Linker AM-636 XL or XL-732N</b> can be added. <b>Poseidon Compact AB-1074</b> is pre-thickened and only requires 15 - 18% addition of <b>Q-Color</b> pigment to be ready to spray. Additional water can also be added to lower viscosity if necessary. Outstanding cut through resistance and embossing grain retention are key properties of base coats formulated with <b>Poseidon Compact AB-1074</b> .

## Compact One Coat Finishing System

Product	Base	PH / Nature	Appearance Charge	Total Solids %	Uses / Benefits
<b>Poseidon Compact OC-754</b>	Unique compact Poly-urethane dispersion	8.5-9.5 / Soft	Whitish Liquid	24±2	A compact <b>ONE COAT</b> system for automotive and upholstery leathers. It imparts exceptional coverage and outstanding physical properties in terms of flexibility, abrasion resistance, water resistance and cold crack resistance. It is formulated to a gloss level typical for lower gloss programs. When used in concert with <b>Q-Color</b> pigments and <b>Poseidon Linker AM-636</b> crosslinker, high add on one or two pass applications can be accomplished by air assisted airless spray on most leathers. For most full grain constructions one spray application is sufficient to pass even the most severe automotive abrasion requirements without sacrificing aesthetics. For heavy buffed leathers roll base or sealer coat is advisable. Embossing, grain retention, and color control of the system after final processing is typically better than multi coat systems.
<b>Poseidon Compact OC-863N</b>	Unique compact Poly-urethane dispersion	7.0-8.0 / Soft	Whitish Liquid	34±2	A compact <b>ONE COAT</b> system for automotive and upholstery leathers. It imparts exceptional coverage and outstanding physical properties in terms of flexibility, abrasion resistance, water resistance and cold crack resistance. It is formulated to a gloss level typical for lower gloss programs. When used in concert with <b>Q-Color</b> pigments and <b>Poseidon Linker AM-636</b> crosslinker, high add on one or two pass applications can be accomplished by air assisted airless spray on most leathers. For most full grain constructions one spray application is sufficient to pass even the most severe automotive abrasion requirements without sacrificing aesthetics. For heavy buffed leathers a roll base or sealer coat is advisable. Embossing, grain retention, and color control of the system after final processing is typically better than multi coat systems.