

AQUASOL W 100

Characteristics of Emulsion

Appearance	: Transparent Light Straw : Coloured Liquid
Solid Content	: 28 ± 1%
pH (10% Sol.)	: 7.5 ± 0.5%
Flexibility	: Good

REACH COMPLIANT



Green-Trek- Compliant

A symbol of our commitment to sustainable technologies

Storage : Store between +5 °c to 35 °c in original pack, well-sealed.
Shelf-life : Product is stable for 6 months from the date of production.



Non Flammable / Keep Flames Away Store Indoors



Protect From Snow Use Gloves/Ensure Ventilation



Self emulsifiable, highly concentrated, water or solvent dilutable NC lacquer for glossy top coat finishing. DOP/DBP free.

AQUASOL W 100 is an extremely versatile composition designed for water or solvent thinned glossy top coats for corrected grain, full grain upper or garment leathers. This NC lacquer concentrate has extremely good flow properties and produce clear , bright, water resistant finishes with excellent rub resistance and highly natural feel. It has built in capacity to emulsify in water by simple normal stirring and equally easy to dissolve in solvent based thinner for higher gloss and fastness . Treated surfaces can be easily plated , yielding a uniform smooth surface and mellow handle.

AQUASOL W 100 can be applied by spray and for effect finishes applied with roller coater after appropriate dilution ratio . It can be added to other emulsion lacquers to improve gloss and other physical properties. Compatible with most siliconic and non siliconic touch modifiers.

Emulsion Instruction:

Recommended dilution is 1:2 in water and 1 : 2.5 (maximum) in solvent system. For water application, it is advisable to stir it with only a small amount of water first, and then to dilute further the emulsion that has become viscous.

Usage

Glossy	:	100 parts	Aquasol W 100
Top Coat	:	200 parts	Water
Medium Gloss	:	20 parts	Aquasol W 100
Top Coat	:	100 parts	Hicalac 316
	:	80 parts	Water
High Gloss	:	100 parts	Aquasol W 100
Top Coat	:	200 parts	Butyl Acetate

Note: Suggested formulations are only for guidance and necessary modifications must be made to achieve a particular result.