



# NovaCoat AQ-658

Aqueous Satin Primer Coating

## Description

NovaCoat AQ-658 is an all purpose satin coating with excellent runnability. AQ-658 can be used for 2 sided work and has excellent intercoat adhesion for UV and foil stamping. TEST BEFORE USING!

## Features

- \* Fast dry.
- \* Satin finish.
- \* Recoatable.

## Directions

Mix before use and check viscosity. Add 1% water or 50/50 blend of Water/IPA under agitation to reduce coating viscosity 4" # 3 Zahn. DO NOT FREEZE.

## Technical Specifications

<i>Flash Point (°F TCC)</i>	> 200
<i>pH</i>	8.2-9.2
<i>Weight/Gallon</i>	8.76
<i>Gloss</i>	15-35 points over stock, depending on porosity
<i>Rub Resistance</i>	8/10
<i>Slip (face to face)</i>	15-18 degrees
<i>COF (face to face)</i>	.26-.32
<i>Block Resistance (face to face)</i>	Pass 120 F x 24 hr, 100% RH
<i>Gluing, Stamping</i>	Suitable with some glues and foils. TEST FIRST!
<i>UV Primer</i>	Suitable with some UV coatings. TEST FIRST!
<i>Viscosity (#3 Signature Zahn Cup)</i>	18-20" @ 77 F
<i>Inks</i>	Use recoatable inks only
<i>Dilution</i>	1% water will reduce viscosity 4" #3 Zahn
<i>Wet Film Weight</i>	3-6 micron
<i>Percent Solids</i>	41.0 +/- 2
<i>Shelf Life</i>	12 months, 6 after opening
<i>Freeze/Thaw Stability</i>	1 cycle
<i>Drying</i>	Pile 105 F 1st side, 95F 2nd side
<i>Clean-up</i>	Warm water. Water + ammonia for dried coating.

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Disclaimer: Unless otherwise restricted by applicable law, nothing contained in this literature shall be deemed a representation or warranty of any kind, either expressed or implied. See the Material Safety Data Sheets (MSDS) for this product for safety information prior to use. Performance characteristics will vary depending on type of substrate, coating film weight and type of ink / coverage.