



# NovaCoat AQ-610P

Silver Pearlescent Aqueous Coating

## Description

AQ-610P is a silver pearlescent aqueous coating designed for application on paper and paperboard. AQ-610P will provide the typical luster effect associated with silver pigments.

## Features

- \* Silver pearlescent effect
- \* Excellent flow and leveling
- \* Good rub resistance

## Directions

Must be mixed before use and check viscosity. Add 1% water or 50/50 blend of Water/IPA under agitation to reduce coating viscosity 3" # 3 Zahn. Pearlescent pigments will settle so mixing will be required before use and light agitation while on press.

## Technical Specifications

<i>Flash Point (°F TCC)</i>	> 200
<i>pH</i>	8.0-8.5
<i>Weight/Gallon</i>	8.76
<i>Gloss</i>	10-30 points over stock, depending on porosity
<i>Rub Resistance</i>	9/10
<i>Slip (face to face)</i>	15-20 degrees
<i>COF (face to face)</i>	.26-.36
<i>Block Resistance (face to face)</i>	Pass 120 F x 24 hr, 100% RH
<i>Gluing, Stamping</i>	Test before using
<i>UV Primer</i>	Test before using
<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 3" #3 Zahn
<i>Percent Solids</i>	40.0 +/- 2
<i>Shelf Life</i>	6 months, 3 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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