



TECHNICAL DATASHEET

CONTINUUM A1401

Aqueous Soft Touch General Purpose Coating

DESCRIPTION:

Tower's **CONTINUUM A1401** was formulated to be a Matte, low-gloss coating with a soft "leather" feel for use on sheet-fed or flexographic coaters.

TEST BEFORE USING!

DIRECTIONS FOR USE:

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.

READ SDS BEFORE USE.

FEATURES & BENEFITS:

- Soft-feel
- Leather-like finish
- Matte

SPECIFICATIONS:

• Flash Point (° F TCC):	>200 °F
• pH:	8.1 - 8.5
• Gloss:	3/10
• Rub Resistance:	9/10
• Slip (face to face):	19-24 degrees
• COF (face to face):	.35+
• Block Resistance (face to face):	Pass 120 F x 24 hr, 100% RH
• Gluing, Stamping:	Test before using
• UV Primer:	Test before using
• Viscosity #3 Signature Zahn Cup:	20-24" @ 77 F
• Inks:	Use recoatable inks only
• Dilution:	1% water will reduce viscosity 4" #3 Zahn
• Wet Film Weight:	3-6 micron
• Percent Solids:	29.5 +/- 2
• Freeze/Thaw Stability:	1 cycle
• Drying:	Pile 105 F 1st side, 95F 2nd side
• Clean-up:	Warm water. Water + ammonia for dried coating
• VOC:	0.1 lbs/gal USEPA Method 24

Tower Products is a global manufacturer of pressroom chemistry. Our products are formulated to help increase worker safety and environmental compliance while at the same time providing the printer with the best possible solutions for their printing environment.

Our products include:

- Offset Pressroom Chemistry
- Flexographic Cleaners & Coatings
- Digital Cleaners & Coatings
- Screen Cleaners
- Specialty Pressroom Products

HMIS RATING:

Health: 1 Flammability: 1 Reactivity: 0 Personal Protection: B

PACKAGING:

5 Gallon Pail - Product Number: 61121TP-045

55 Gallon Drum - Product Number: 61121TP-485