



TECHNICAL DATASHEET

CONTINUUM A7300

Aqueous Gloss Low Curl Coating

DESCRIPTION:

Tower's **CONTINUUM A7300** is an Aqueous gloss coating with curl resistance for in-line blanket coaters, flexo presses, and flexo/gravure-type coaters for lightweight stocks.

TEST BEFORE USING!

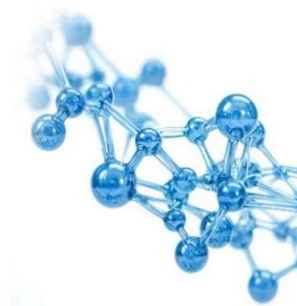
DIRECTIONS FOR USE:

Mix before use and check viscosity. Add water or 50/50 blend of water/IPA under agitation to reduce coating viscosity.

READ SDS BEFORE USE.

FEATURES & BENEFITS:

- Workhorse
- Curl-resistant for lightweight stocks
- Good dry speed
- Rub and block resistance



SPECIFICATIONS:

• Flash Point (° F TCC):	>200 °F
• pH:	8. 0- 9.0
• Gloss:	7/10
• Rub Resistance:	8/10
• Slip (face to face):	19-25 degrees
• Block Resistance (face to face):	Pass 12 F x 24 hr, 100% RH
• Gluing, Stamping:	Suitable with some glues and foils. TEST FIRST!
• UV Primer:	Suitable with some glues and foils. TEST FIRST!
• Viscosity #3 Signature Zahn Cup:	18-23"
• Inks:	Use recoatable inks only
• Dilution:	1% water will reduce viscosity 4" #3 Zahn
• Wet Film Weight:	3-6 micron
• Percent Solids:	45.0 +/- 2
• Freeze/Thaw Stability:	1 cycle
• Drying:	Pile 105 F 1st side, 95F 2nd side
• Clean-up:	Warm water or Water + ammonia
• VOC:	0.4 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: 61123TP-005

55 Gallon Drum - Product Number: 61123TP-055