

Toyo Ink America. LLC An artience group company

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AQUALESS™ PROCESS INK SERIES

Product Overview

AQUALESS™ PROCESS INK SERIES offers high quality sheet-fed waterless printing inks for both DI and conventional presses. Its advantages include higher gloss, faster setting time, and improved transferability.

Features

- * Fast turn-around waterless-print
- * High dot fidelity printing
- * Quick color achievement
- * Ultrafast drying
- * Color and dot consistency batch to batch
- * Cobalt free
- * PFAS free

Manufacturing Specifications

	Yellow	Magenta	Cyan	Black
Medium Tack				
Tack*1	16+/-0.5	16+/-0.5	16+/-0.5	17+/-1.0
Viscosity*2	1200+/-100	1200+/-200	1100+/-200	1200+/-200
Flow*3	15+/-1.00	15+/-1.00	15+/-1.00	15+/-1.00
Low Tack				
Tack*1	15+/-0.5	16+/-0.5	16+/-0.5	16+/-0.5
Viscosity*2	1200+/_50	1200+/_50	1200+/-100	1200+/-150
Flow*3	15.5+/-0.5	15.5+/-0.5	15.5+/-0.5	15.5+/-0.5

^{*1} Ink-O-Meter @800rpm, 90°F

Actual tack on the press varies due to ink film thickness, image area, press speed, fountain solution, and the condition of the press and press room.

Shelf life: Approximately 1 year

Packaging

Cans: 5 lbs.

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^{*2} Viscosity: Haake RT20 @77F (in Poise)

^{*3} Spread-O-Meter Radius(mm) @77°F