



Product Data Sheet

Revision Date: 08/08

AQUATAC® 6085

Dispersion

AQUATAC® 6085 dispersion is a unique, waterborne resin for pressure sensitive adhesives. **AQUATAC® 6085** is compatible with acrylics and carboxylated SBR lattices. Pressure sensitive adhesives formulated with **AQUATAC® 6085** will have aggressive tack and peel, as well as excellent shear properties even after aging.

PROPERTIES*	TYPICAL	SPECIFICATIONS
Solids Content, %	60.5	59.5 – 62.5
Viscosity, RVT Brookfield, 20 rpm, 25 °C, cps,	5,200	3,000 – 8,000
Weight Per Gallon	8.8	-
pH	7.3	6.0 – 8.0
Particle Size, Mean, Microns	1.2	2.5 Maximum

BASE RESIN PROPERTIES*	TYPICAL	SPECIFICATIONS
Acid Number	8	15 Maximum
Softening Point, Ring & Ball, °C	82	80 - 85
Color, Gardner, Neat	5	8 Maximum

Shipping Data:	AQUATAC® 6085 is available in liquid in drums, totes, and bulk.
Food and Drug Administration Coverage	AQUATAC® 6085 meets the ingredient requirements of the following section of the Code of Federal Regulations, Title 21 when used according to the regulations and any limitations that may apply: 175.105 Adhesives

*Arizona Chemical Test Methods available on request



Technical Service: Savannah, GA (912) 238-6556
Sales Service: Jacksonville, FL - (800) 733-1374

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