



Instrumental Polymer Technologies, LLC

Technical Data Sheet

IPAQUA™ AE0201

APPEARANCE.....MILKY WHITE LIQUID
VISCOSITY3-10 POISE
% SOLIDS.....32-34%
ODOR.....SLIGHT AMMONIA
DENSITY.....1.03 g/ml
VOLATILE ORGANIC COMPONENT (VOC).....3-5g/l
pH.....7- 8
Tg.....-6 - 0°C

Description

IPAQUA™ AE0201 is a polyurethane polymer dispersed in water, with a VOC of nearly 0.

Applications

IPAQUA™ AE0201 is ideal for use as the fundamental emulsion for architectural and wood coatings. The polyurethane functionality offers excellent abrasion and wear resistance for applications like floor coatings. It's easily pigmented and is stable under a wide pH range. Films formed from IPAQUA™ AE0201 have excellent adhesion to wood and concrete as well as excellent water and abrasion resistance.