



TECHNICAL DATA SHEET

SETAQUA™ 6517

An acrylic polyol emulsion (37-6517)

Technical features

An acrylic polyol emulsion with 3.3% OH that is suitable for high durable, abrasion – and chemical resistant two-component waterborne PUR paint systems.

Application

1. Where low co-solvents levels and non-foaming high layer thickness are required
2. High gloss clearcoats and topcoats which cure at room or at elevated temperatures.
3. Blending partner for our other waterborne 2 – pack resins
4. Application areas: Commercial Transport and ACE & Machinery

Solvent composition: DI. water/ butyl glycol/ Solvesso 100 (85.4/ 7.3/ 7.3)

Typical properties:

Property	Value	Units	Method
Non-volatile	43 - 47	%	1 – 1
Acid value (on solution)	7.0 – 13.0	mg KOH/g	ASTM D 1639
pH	7.0 – 9.0		8 – 1
Viscosity	400 – 1500	cps	2 – 2

*SBM: Nuplex Resins methods of determination (available on request)

Density: 8.84 ± 0.10 lbs/gal
Flash point: > 149°F
Mechanical stability: OK

HEW: 515
Mechanical stability: OK

On the DSL Inventory

Updated: August, 2010

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