

PRODUCTNAME	APPLICATIONS	SPECIAL FEATURES
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Polyurethane (PU) thickeners

ADEKA NOL UH-450VF	Newtonian PU-thickener for water-based paints, coatings and adhesives Thickening: UH-526<UH-530<UH-541VF<UH-450VF<UH-420	VOC- and SVOC-free, non-ionic, very good compatibility with pigments, very good levelling and spreading, HEC and alkaline swelling-thickener, very good water resistance. Compliant with Title 21CFR175.105(FDA) for indirect food contact (adhesives).
ADEKA NOL UH-420		
ADEKA NOL UH-526	Newtonian PU thickener for waterborne lacquers, paints and adhesives (temperature-independent). Thickening: UH-526<UH-530<UH-541VF<UH-450VF<UH-420	VOC-free, non-ionic, with very good flow and levelling, shear stress can be adjusted with HEC from newtonian to thixotropic, no temperature dependency (no difference btw. summer/winter).
ADEKA NOL UH-530		VOC-free, non-ionic, with very good flow and levelling, shear stress can be adjusted with HEC from newtonian to thixotropic, no temperature dependency (no difference btw. summer/winter).
ADEKA NOL UH-541VF		VOC- and SVOC-free, non-ionic, very good compatibility with pigments, HEC and alkaline swelling-thickener, very good water resistance, no temperature dependency (no difference btw. summer/winter).
ADEKA NOL UH-752		Non-ionic, very good water resistance, very good thickening, no temperature dependency (no difference btw. summer/ winter).
ADEKA NOL UH-756VF	Pseudoplastic PU-thickener for water-based paints, coatings and adhesives (temperature independent)	VOC-free, non-ionic, very good water resistance, very good thickening, no temperature dependency (no difference btw. summer/ winter).
ADEKA NOL GT-1306		Strong pseudoplastic PU-thickener for water-based paints, coatings and adhesives. Can not be used for automotive applications, this use is protected by patents. Non-ionic, self-associative, contains no OH-groups, thickens water, for spray-applications, very steep thickening-profile.

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Coalescent agents

ADEKA PLANON MPC-800	VOC-free, odorless, label-free, coalescing agents for water-based systems.	Low dosage from 0.5% to 5%, lower MFT, prevents cracks and blisters, especially for fast industrial production lines with strong heat-drying.
ADEKA PLANON MPC-831		

UV-stabilizer (water-based)

ADEKA NOL UC-606	Water-based HALS emulsion	Very small particle-dispersion (300nm), stable dispersion, very good dispersibility in water-based systems, very good UV-stability of paint/coating without lowering gloss, pH 9.5.
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