


HYDROREXIN - POLYURETHANE WATER DISPERSIONS

Product	% NV	Type of resin	Coalescent	Vx mPa*s @ 23°C	pH	Characteristics & main application
HYDROREXIN PU 1083	35	PUD	NEP	150 max	7.5 - 8.5	Good chemical and abrasion resistance. Very good sandability. It is recommended for 1K and 2K coatings for parquet.
HYDROREXIN PU 5855	35	PUD	NEP	100 max	7.5 - 8.5	Based on polycarbonate. Good chemical and excellent abrasion resistance. Good pigment wetting. It is recommended for 1K and 2K topcoats. Highly recommended for PVC flooring.
HYDROREXIN PU 6319	36	PUD	NEP	200 max	7.0 - 8.0	Good hardness and flexibility. Good chemical and abrasion resistance. High hydrolysis resistance. It is recommended for 2K coatings in building sector and outdoor application. It can be used for leather finishing.
 Bluepur 2937	35	PUD	Free	250 max	7.5 - 8.5	This resins can be used in 1K and 2K waterborne system. It shows high hardness and optimum properties in formulation of coating with BHMR.

NB: All specifications refer to the delivery form

HYDRORENE - WATER-DISPERSIBLE ISOCYANATES

Product	% NV	Type of isocyanate	Solvent	% NCO	Vx mPa*s @ 23°C	Characteristics & main application
HYDRORENE 10	100	Aliphatic	Free	16.9 - 17.9	2000 - 3600	2K water-based matt varnishes with good chemical and abrasion resistance. Suitable for adhesives. Easy mixing with acrylic and PU water-based systems.
HYDRORENE 33	100	Aliphatic	Free	15.8 - 16.6	5000 - 8000	2K water-based varnishes with excellent chemical and abrasion resistance. Easy mixing with acrylic and PU water-based systems. Recommended in high gloss topcoat.

NB: All specifications refer to the delivery form