



TEXTILE AND
ARTIFICIAL
LEATHER



The gives values, provide general informations and are not part of product specifications.

Notes:
AC: Acrylic PU Copolymer
AL: Aliphatic
DMM: Dipropyleneglycole-Dimethylether
MP: Methoxy Propanol
PC: Polycarbonate Diols
PE: Polyether Diols
PES: Polyester Diols
PRC: Propilene Carbonate



Aqueous Polyurethane Dispersions for Textile Finishing

ANIONIC PUD	Isocyanate Type	Polyol Type	Co-solvent Type	Solid Content %	Padding	Foam	Coating	Printing	Fashion Finishing	Furnishing	Technical Finishing	Synthetic Leather	Adhesive	Cross-linker	Thickener
	Chemical Properties				Applicative technology and fields										
ERCAPUR VR	AL	PE	SOLVENT FREE	30					•		•				
ERCAPUR GM	AL	PE	DMM	35					•		•				
ERCAPUR CP	AL	PE	DMM	37					•		•	•	•		
ERCAPUR SG	AL	PES/AC	SOLVENT FREE	40	•		•		•						
ERCAPUR TM	AL	PE	SOLVENT FREE	35					•			•			
ERCAPUR CE	AL	PES	DMM	30					•	•	•	•	•		
ERCAPUR CS	AL	PE	DMM	30					•		•				
ERCAPUR CT	AL	PES	SOLVENT FREE	50			•		•	•	•	•	•	•	
FLEX PU E 343 S	AL	PE/PES	Very Low VOC *	39					•	•	•		•	•	
HYDROTECH LT 3064	AL	PE	SOLVENT FREE	48			•		•			•			
HYDROTECH MT 1693	AL	PC	DMM	25	•				•	•	•		•	•	
HYDROTECH VHT 1577	AL	PES	DMM	30					•				•		
HYDROTECH VHT 1688	AL	PC	DMM	25					•	•			•	•	



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ANIONIC PUD															
Chemical Properties					Applicative technology and fields										
HYDROTECH VHT 1715	AL	PC/PES	Very Low VOC *	35					•						•
HYDROTECH VHT 1779	AL	PE	DMM	35	•				•	•	•		•	•	
HYDROTECH VHT 1674	AL	PES	DMM	31					•	•	•				•
HYDROTECH VHT 4728	AL	PES	DMM	40					•	•			•	•	
FLEX PU 136	AL	PE	DMM	35					•	•	•				•
FLEX PU 5135 EP	AL	PE	Very Low VOC *	35					•				•	•	
CATIONIC PUD															
Chemical Properties					Applicative technology and fields										
ERCAPUR KP	AL	PES	SOLVENT FREE	30					•	•	•				
ERCAPUR KPS	AL	PES	DMM	30					•	•	•				
ERCAPUR KPT	AL	PE	SOLVENT FREE	30					•	•	•				



Aqueous Polyurethane Dispersions for Textile Finishing

NON IONIC PUD	Chemical Properties				Applicative technology and fields												
	Isocyanate Type	Polyol Type	Co-solvent Type	Solid Content %	Padding	Foam	Coating	Printing	Fashion Finishing	Furnishing	Technical Finishing	Synthetic Leather	Adhesive	Cross-linker	Thickener		
ERCAPUR NI	AL	PE	SOLVENT FREE	30	•	•	•	•	•	•	•						
FLEX PU Y12/30	AL	PE	Very Low VOC *	30	•		•										
FLEX PU D 3330	AL	PES	DMM	30	•		•	•	•	•	•						
FLEX PU D 3430	AL	PES	DMM	30	•		•	•	•	•	•						
FLEX PU DN 123	AL	PE	DMM	30	•		•	•	•	•	•						
HYDROTECH XP 3193	AL	PE	Very Low VOC *	40	•	•	•	•	•	•	•						

SPECIALTIES	Chemical Properties				Applicative technology and fields												
	Isocyanate Type	Polyol Type	Co-solvent Type	Solid Content %	Padding	Foam	Coating	Printing	Fashion Finishing	Furnishing	Technical Finishing	Synthetic Leather	Adhesive	Cross-linker	Thickener		
ERCAPUR AD 40	AL	PE	BCS-MP	40											•		
HYDROTECH AD 21	AL	PE	SOLVENT FREE	35									•	•			
HYDROTECH XP 4912	AL	PE	SOLVENT FREE	40									•	•			
HYDROMATT 5135	AL	PE	Very Low VOC *	35			•		•		•	•					
HYDROMATT 5050	AL	PE	Very Low VOC *	34			•		•		•	•					
HYCAT WB 70	AL		PRC	70										•			
HYCAT WB 100	AL		SOLVENT FREE	100										•			
HYCAT WB 4361	AL		DMM/PRC	70										•			