

# Desmopan 6580A MVT

/ Extrusion grade; very good hydrolysis and microbial resistance; high moisture vapor transmission rate; Application; breathable films; Textile coating

ISO Shortname ARET

Property	Test Condition	Unit	Standard	typical Value		
				drying	annealed	-

according to specifications

## Mechanical properties (23 °C/50 % r. h.)

Property	Test Condition	Unit	Standard	drying	annealed	-
C shore hardness A	1s	-	DIN ISO 7619-1		79	
Ultimate tensile strength	200 mm/min	MPa	DIN 53504		30	
Strain at break	200 mm/min	%	DIN 53504		850	
Stress at 100 % strain	200 mm/min	MPa	DIN 53504		4	
Stress at 300 % strain	200 mm/min	MPa	DIN 53504		7	

## Recommended processing and drying conditions

Property	Test Condition	Unit	Standard	drying	annealed	-
Drying Temperature		°C	-			80-110

C These property characteristics are taken from the CAMPUS plastics data bank and are based on the international catalogue of basic data for plastics according to ISO 10350.

Impact properties: N = non-break, P = partial break, C = complete break



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## Disclaimer

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