



# Bayfol DF-A 1-2 900296

## ABS films / ABS

Bayfol DF-A 1-2 900296 is a black coloured Extrusion-Film based on Novodur (ABS), one side gloss, one side very fine matte. It has been specially developed for applications in the sector of decorative films, where Bayfol DF-A displays its excellent properties as a carrier material. Standard thickness: 500 µm other thicknesses on request.

## ISO Shortname

Property	Test Condition	Unit	Standard	Value
<b>Mechanical properties (23 °C/50 % r. h.)</b>				
Tensile modulus		MPa	ISO 527-1,-3	> 2400
C Stress at break, parallel		MPa	ISO 527-1,-3	>= 30
C Stress at break, across		MPa	ISO 527-1,-3	>= 30
Strain at break		%	ISO 527-1,-3	15
<b>Other properties (23 °C)</b>				
Roughness	R3z; Top Side	µm	b.o. ISO 4288	<= 0.5
Roughness	R3z; Reverse Side	µm	b.o. ISO 4288	<= 9.0
C Density		kg/m <sup>3</sup>	ISO 1183	1040
C Gloss	60 °; Top Side	-	ISO 2813	>= 85
C Gloss	60 °; Reverse Side	-	ISO 2813	>= 50

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.

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## Disclaimer

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ISO Datasheet