



# Data Sheet

Physical characteristics of Innofol Polypropylene-film for

Film type : **SP61SB**

Embossing code-No: **10 embossed**

test parameter		synthetic data <sup>3</sup> at 23°C	unit of measure	measurement regulations
<b>thickness</b>		<b>90</b>	µm	
<b>tensile strength</b>	MD	<b>31</b>	N/mm <sup>2</sup>	DIN EN ISO 527-1
	TD	<b>31</b>	N/mm <sup>2</sup>	
<b>elongation at break</b>	MD	<b>705</b>	%	DIN EN ISO 527-1
	TD	<b>768</b>	%	
<b>modulus of elasticity</b>	MD	<b>847</b>	N/mm <sup>2</sup>	
	TD	<b>852</b>	N/mm <sup>2</sup>	
<b>shrinkage in oven</b>	MD	<b>- 0,2</b>	%	DIN 53377
	TD	<b>- 0,1</b>	%	at 120°C, for 15 min.
<b>shrinkage in water</b>	MD	<b>not specified</b>	%	DIN 53377
	TD	<b>not specified</b>	%	at 80°C, for 10 min.
<b>gloss</b>	inside of roll	<b>25</b>	SKT	DIN 67530
	outside of roll	<b>32</b>	SKT	at 60° measurement angle
<b>transmittance</b>		<b>-</b>	%	ASTM D 1003
<b>haze</b>		<b>36,9</b>	%	

<sup>3</sup> **synthetic data** are specific data for the mentioned film and result from frequent quality checks by the Quality Control Department.

These indications do not release from the procedure of goods receiving control and do not guarantee the suitability of the product for a certain purpose.

Raison sociale : ALKOR, ZI ROUVROY MORCOURT, 02100 ST-QUENTIN

Mail : consommateur@alkor-groupe.com

En cas d'urgence veuillez contacter : Centre Antipoison Bordeaux 05-56-79-87-76 ou 05-57-82-02-38

Cap33.produit@chu-bordeaux.fr