Product name: PUS Film

Description:

Quality segment:	Print film
Type:	PVC
Color:	1-White, opaque-023
Surface:	Fine Matted/Fine Matted-00
Additional treatment:	No additional treatment-00

Properties	***Standard***	***Unit***	***Values***
Thickness	DIN 53370 / ISO 4593	µm	201 ... 900
Tolerance of Thickness	DIN 53370 / ISO 4593	%	-10 ... 10 200 µm
Density	DIN EN ISO 1183-2	g/cm³	1,39 ... 1,43
Tensile strength, min.	DIN EN ISO 527	MPa	45
Impact strength, min.	DIN EN ISO 8256	kJ/m²	450
VICAT-softening point	DIN EN ISO 306	°C	70 ... 74
Dimensional stability -longitudinal	DIN 53377	%	-10,0 ... 0,0 140 ... 200 µm
Dimensional stability	DIN 53377	%	-2,0 ... 2,0
Max. processing temperature		°C	55
Preheating		°C	95
Cold Break Temperature	DIN EN 1876-2	°C	-15
Surface tension, min.	DIN ISO 8296	mN/m	36
Surface reflexion, 85°	DIN 67530		10 ... 35
Surface roughness # RZ	DIN 4768	µm	4 ... 8

Fig. 6.