

## THE DIVA Product-no. U110

## 1. GENERAL PROPERTIES AND DIMENSIONS

PHYSICAL PROPERTIES	UNIT	VALUE	STANDARD
Specific weight	g/cm <sup>3</sup>	1,15 ± 1 %	
Shore hardness	shore A	90	
Tensile strength	MPa	≥ 50	ISO 527
Elongation at break	%	≥ 400	ISO 527
Surface resistivity	Ohm	≥ 10 <sup>11</sup>	ASTM D257
Vicat softening point	°C	90	ISO306
Colour / surface	natural, other colours available (1 side glossy / 1 side matt)		
THICKNESS SPECIFICATION	UNIT	VALUE	
Thickness range	mm	0,15 to 2,5	
Thickness tolerance	%	max ± 5	
SPECIFICATION JUMBO ROLLS	UNIT	VALUE	
Standard width	mm	600	
Width tolerance	mm	± 2	
LENGTH SPECIFICATION	UNIT	VALUE	
Minimum length	m	500	
Length tolerance	m	± 5	
STORAGE CONDITIONS	UNIT	VALUE	
Temperature	°C	10 to 45	
Humidity	% RH	max. 70	
Shelf life	Months	12 after production date under below mentioned storage conditions	
Please avoid direct sunlight or UV-light during storage. The foil U110 shall only be stored in the original packaging.			