

PRIME CLEAR PVC

TECHNICAL DATA

PRODUCT DESCRIPTION

2020

Name: Prime Clear PVC
Width: 137cm

PHYSICAL SPECIFICATIONS			1000micron		750micron		500micron	
PARTICULARS	TEST METHOD	UNIT	STD	VALUES	STD	VALUES	STD	VALUES
Thickness	10mm*50kpa	micron	950-1050	1023	713-788	740	475-525	502
Elongation @ break	ASTM D882-02	%	>200	MD:342.7 CD:355	>200	MD:328.9 CD:355	>18	MD:329.8 CD:362.9
Tensile Strength (speed: 200mm/min)	ASTM D882-02	N/mm ²	>18	MD:25.7 CD:21.4	>18	MD:27.1 CD:22.2	582-643	MD:28.7 CD:25.2
Dimensional Stability (Oven/10*80°C * 10mins)	ASTM D1204-02	%	<4.5	4	<4.5	3.5	Pass	4
Base Weight		g/m ²	1161-1284	1275	872-964	930		619
Weathering 1000hrs	ASTM D1499	/	Pass	Pass	Pass	Pass	>200	Pass
Brittleness Temperature Test By Impact	ASTM D1790-02 (-20°C)	/	Pass	Pass	Pass	Pass	<=4	Pass
Flammability	AS1530.2 AS1530.3		-		FR version & test reports available		-	
Roll length			25 metres		30 metres		40 metres	

MAINTENANCE ADVICE

- Remove heavy dirt deposits and solids with water. A water jet may be used with low pressure.
- Clean the film applying a dilution of 1 part ethyl alcohol in 10 parts of water with a soft cloth. Diluted soap or a detergent solution may also be used. Aggressive and abrasive cleaners, cloths or swams are to be avoided (they could have an adverse effect on the surface of the sheet.). Residual cleaning products should be rinsed off with water.
- After cleaning, it is recommended to gently wipe the film dry with a damp, soft cotton cloth. Let the surface dry completely before rolling up and storing the material.
- Occasional stains may be caused by residual humidity and usually disappear after a few hours in dry conditions or outdoors in the sun.