

Product Details & Test Data

RD420 DISPLAY FILM

Description:	Super smooth composite display film. Matt white face with grey backing for opacity. PET base provides outstanding dimensional stability.
Origin:	Edge media - SDPM sourced
Composition:	PVC/PET display film
Weight:	420gsm
Finish:	Matt white, single sided
Blockout:	Yes (grey back)
Core:	76mm
Lamination:	Not required
Durability:	> 7 years indoors
Length:	50mm standard. Other width available on request

RD420

Item	Unit	Value	Test Method
Support Base	Polyethylene Terephthalate (PET)		
Thickness of PET	Micron	125	/
Coating	PVC/Grey PVC		
Total weight	Gsm/m2	420±20	DIN53352 BS3424 Method5A
Total Thickness	mm	0.30	
Width	m	0.914, 1.06, 1.27, 1.37, 1.52, 1.60, 2.20, 250, 3.20	
Tensile Strength	N/5cm	Warp	1182
		Weft	1173
Tearing Strength	N/5cm	Warp	34
		Weft	27
Adhesion	N/5CM	60	DIN53357 BS3425 Method9B
Temperature Resistance	°C	- 20 ~ 70	DIN53357 BS3425 Method10
Flammability	Can be apply for B2 and NFPA701 only		
LOW CADMIUM & HEAVY METALS	We can be applied for : Cadmium free (EN71-3) or Reach Compliance		
Ink Printability	Solvent, Eco-solvent, UV and Screen printing		
Advantages:	<ul style="list-style-type: none"> ◆Non-curling at the edge and lay-flat appearance ◆Super smooth surface for high resolution printing. ◆Excellent printing performance. ◆Comparing to water-based inkjet media, print direct to substrate, no lamination needed. 		
Applications	<ul style="list-style-type: none"> ◆Display system, Roll-up, Pop-up, X-Banner, Scrolling banner. ◆Trade shows and Event Graphics ◆Any hanging banner and sign applications 		