
DATA SHEET

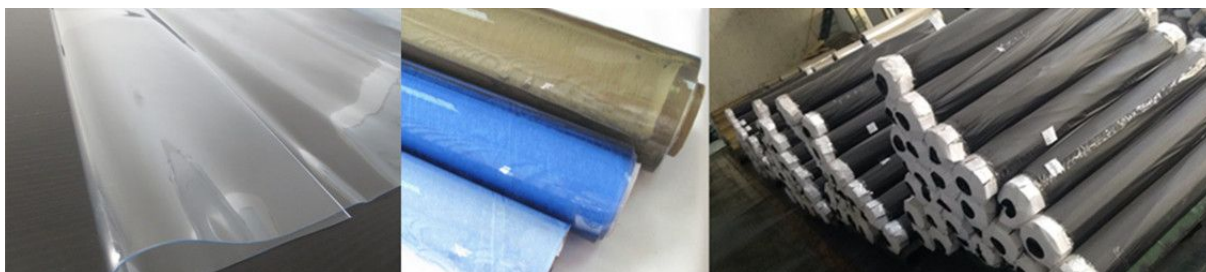
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Revision Date: 30/05/2013

PVC FILM

1. IDENTIFICATION OF SUBSTANCE AND COMPANY INFORMATION

1.1 PRODUCT DESIGNATION: PVC FILM



1.2 TYPE OF PRODUCT: NORMAL/PHARMACEUTICAL GRADE

COMPANY INFORMATION:

2. EXPOSURE CONTROLS/PERSONAL PROTECTION

GOOD VENTILATION OF THE WORK PLACE IS RECOMMENDED

3. ECOLOGICAL INFORMATION

NOT HARMFUL TO THE ENVIRONMENT

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PVC FILM

4. PHYSICAL & CHEMICAL PROPERTIES

Physical form: Soft
Odour: Weak
Boling Point: Not applicable
Density (at 20°C): 1.28~1.3g/cm³
pH Value: Not applicable
Flash Point: Not applicable
Common size: Thickness: 0.06mm-0.50mm (normal clear)
0.12mm-3.00mm (super clear)

Width: ≤1800mm

Properties	Typical Value	unit	Test method	
Gloss value	140+/-15	Gardner 60	ASTM-D523	
Gels	2max	per 10 sq	WTP-012	
Specific gravity	1.34+/-0.02	ft	ASTM-D792	
Tensile strength Longitudinal	>19.63	Mpa	ASTM-D882	
Tensile strength Gross wise	>21.57	Mpa	ASTM-D882	
Elongation Longitudinal	>255	%	ASTM-D882	
Elongation Gross wise	>267.6	%	ASTM-D882	
Thickness tolerance	+/-5~7%		WTP-001	
Cold-break temp	Medium impact	0	°F	ASTMD1790
	High impact	-10	°F	ASTMD1790
	Very high impact	-20	°F	ASTMD1790
	Extra high impact	-30	°F	ASTMD1790
