



AGTEC LLC

ADDRESS: 125 MAYO ROAD, HAMPDEN, MAINE 04444 PHONE: 1-207-692-0700

EMAIL: SALES@AGTEC.COM

AgTec 16 mil PVC Film

TECHNICAL DATA SHEET

MATERIAL DESCRIPTION					
No.	ITEM	UNIT	RESULT	REMARK	
1	Item No.	--	PVC-0.4-C1		
2	Product Description	--	PVC Film		
3	Product Color	--	Clear		
PHYSICAL PROPERTIES					
No.	ITEM	UNIT	RESULT	TEST STANDARD	
1	Weight per Unit Area	g/sq.m	50	ASTM D3776	
2	Thickness	mm	0.4	ASTM D374	
3	Tensile Strength	TD	Mpa	13.6	ASTM D638
		MD	Mpa	14.4	ASTM D638
4	Elongation at Break (%)	TD	%	262	ASTM D638
		MD	%	255	ASTM D638
5	Tear Strength Trapezoidal	TD	N/mm	33.1	ASTM D1004-07
		MD	N/mm	27.4	ASTM D1004-07
6	Temperature Resistance	--	-25°C-70°C	ASTM D1053-92a	
7	UV Resistance	--	80% After 500 Hrs	ASTM D 4329	
8	Dimension		5*100ft/1.5*30.5m		

Note:

1. At the time of manufacturing, handling may change these properties.
2. This data sheet supersedes all previously issued data. The above properties are typical averages.
3. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, such information is to the best of our knowledge and belief, accurate and reliable as the date compiled. However no representation, warranty or guarantee is made as to its accuracy, reliability or completeness.
4. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information nor do we offer any warranty against