

Technical Product Specification

1.Customer :	Astrimex B.V.		
2. Product:	Hdpe Film / HFB300100W030T07		
2.1 Film structure:	Mono layer film		
2.2 Basic materials:	HDPE TR 130		
2.3 Color:	Transparent		
2.4 Additives:	No		
3. Film properties	Tolerance:		
3.1 Film thickness:	30 µu	± 15 % DIN 53.370 (2 s - Range)	
3.2 Surface weight:	26.88 g/m²	± 15 %	
3.4 Yield:			
3.6 Size :	3 x 100mtr	± 2.0 cm	
4. Mechanical Properties			
4.1 Tensile strength at yield	MPa 24/19	ISO 527	
4.2 Tensile strength at break	MPa 24/19	ISO 527	
4.3 Elongation at break not less than	% 550/700	ISO 527	
4.4 Melt flow rate 190 ° C and loading 2.16 kg	g/10 min 0.18		
5.0 Remarks:	Roll a 100mtr		
6.0 Overall migration	- within 10 mg/dm² Directive 2/23.01.2008 Section III Article 13, paragraph 1,2,3; Section IV Article 19 and 21(1);(3) in accordance with Regulation 2011/10 EC of 14 January 2011.		
7.0 FDA according to EC Regulation 2015/174 - 202/2014 - 2011/10 and amendment 321/2011 and 1282/2011	This grade meets also the relevant requirements of Regulation EC 1935/2004		
	Non dangerous product as per EC Directive 67/548		
	Non dangerous preparation according to EC Directive 1999/45		
8.0 Storage instructions:	Store material in its original packaging at 15-20 °C, dry and at a relative humidity of 40-60 %.Protect the material against the effect of strong light and strong heat.		
	Use materials on first-in, first-out basis.		
	Repack unused materials.		
	Use material within 6 months. Special regulations may apply for certain types of packaging and technical films.		
	If the material is, stored too long, especially at high temperatures, this can result in ageing of the surface. Both this and the effect of sun rays lead to a reduction in film properties, both technical and sensory (smell, taste).		
9.0 Transport instructions:	The goods should be transported in dry, closed and clean vehicles. Mechanical damages are not allowed.		
10.0	The user should satisfy themselves as to the suitability of our products for the intended application. Therefore, we disclaim any liability for damages arising from the non suitability of our products for the effected application.		

Date: 20/05/2015

Quality Management:

