



SOLTIF



<u>PROPERTIES</u>	<u>VALUE</u>	<u>UNITS</u>	<u>STANDARD</u>
<u>MECHANICAL PROPERTIES</u>			
Tensile strength at break			
M.D.	35	MPa	EN ISO 527
T.D.	35	MPa	EN ISO 527
Elongation at break			
M.D.	500	%	EN ISO 527
T.D.	600	%	EN ISO 527
Yield strength			
M.D.	15	Mpa	EN 13206
T.D.	15	Mpa	EN 13206
Dart-test F50			
FLAT	150	gr	ISO 7765
<u>PERMEABILITY TO DIFFERENT SUBSTANCES</u>			
Me Br	0	Cm/h	ASTM E2945
Chloropicrin	0	Cm/h	ASTM E2945
CIS 1,3-D	0	Cm/h	ASTM E2945
MITC	0	Cm/h	ASTM E2945
DMDS	0	Cm/h	ASTM E2945
Oxygen permeability	<4	Cm ³ /m ² día	ASTM D3985
<u>AGEING PROPERTIES</u>			
Agricultural seasons	1	Season(*)	

OBSERVATIONS:

- Class 1 (NF-54-195-1).
- Film designed for gas fumigation.

(*) Duration in areas with radiation of 150 kly / year. For different conditions, contact SOLPLAST, S.A.



All the data contained in this Specification Sheet has been obtained through our own experience and is offered at an informative level. They are obtained under optimal process conditions and therefore may vary depending on product dimensions, extruding equipment, etc. SOLPLAST reserves the right to change these data at any time without notice. These data are given with all the goodwill but as the circumstances and conditions upon which this information could be used are beyond our control, we cannot accept any responsibility for any lost or damage caused by its use.

For any other option consult with us in the email info@solplast.com