



# PRODUCTS CHEMICAL DISINFECTION

## DS SOLBARRIER



<u>PROPERTIES</u>	<u>VALUE</u>	<u>UNITS</u>	<u>STANDARD</u>
<b><u>MECHANICAL PROPERTIES</u></b>			
<b>Tensile strength at break</b>			
M.D.	26	MPa	EN ISO 527
T.D.	25	MPa	EN ISO 527
<b>Elongation at break</b>			
M.D.	400	%	EN ISO 527
T.D.	600	%	EN ISO 527
<b>Yield strength</b>			
M.D.	18	Mpa	EN 13206
T.D.	16	Mpa	EN 13206
<b>Dart-test F50</b>			
FLAT	120	gr	ISO 7765
<b><u>AGEING PROPERTIES</u></b>			
<b>Agricultural seasons</b>	1	Season(*)	

### **OBSERVATIONS:**

- This film incorporates materials with a higher gas barrier which improves the efficiency of chemical disinfection compared to a normal film.
- Gas permeability 25-30% lower than that of a normal film.
- Film with bluish color.

(\*) 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](mailto:info@solplast.com)