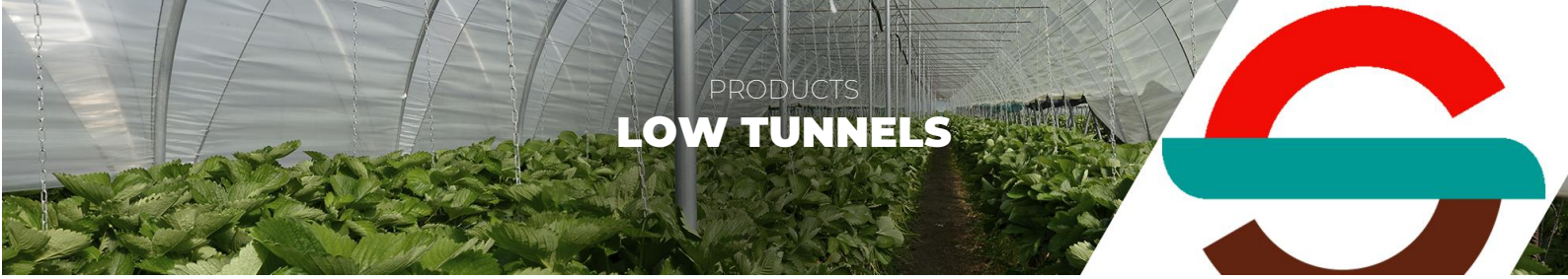

PRODUCTS

**LOW TUNNELS**

# TUNESOL THERMAL DIFFUSE

solplast

| ***PROPERTIES*** | ***VALUE*** | ***UNITS*** | ***STANDARD*** |
|---|---|---|---|
| **Thickness** | 50 | µ | ISO 4591 |
| **MECHANICAL PROPERTIES** | | | |
| **Tensile strength at break** | | | |
| M.D. | 22 | MPa | EN ISO 527 |
| T.D. | 20 | MPa | EN ISO 527 |
| **Elongation at break** | | | |
| M.D. | 400 | % | EN ISO 527 |
| T.D. | 500 | % | EN ISO 527 |
| **Dart-test F50** | | | |
| FLAT | 350 | gr | ISO 7765 |
| **OPTICAL PROPERTIES** | | | |
| **Global light transmission** | 90 | % | EN 2155 |
| **Thermicity** | 35 | % | EN 13206 |
| **Diffuse light transmission** | 30 | % | EN 2155 |
| **AGEING PROPERTIES** | | | |
| **Agricultural seasons** | 1 | Season (*) | |

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

AENOR GESTIÓN DE LA CALIDAD ISO 9001 0461/1998

IQNet CERTIFIED QUALITY SYSTEM

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