

**LONGLITE Quality MEGA 700**

**Sheet**

**Technical Data Sheet**

The photoluminescent PVC sheet consists of three layers:

- Top layer                                      Highly transparent PVC foil, UV stabilized, printable  
e.g. silk-screen processing
- Intermediate layer                          PVC foil with long-lasting photoluminescent pigments
- Bottom layer                                    White PVC foil

The plates are manufactured according to DIN 67510

**Dimensions:**                                      1060 x 1250 mm, app.1.4 mm thick  
in packages of 25 pieces  
special sizes on request

<b>Properties</b>	<b>Requirements</b>	<b>Examination as per</b>
Photoluminescent Density	≥ 480 / 60 - 3505-W-K	DIN 67510 part1
Fire resistance Inflammability	class K1 class B2	DIN 53438-3 DIN 4102
Resistance to aging	mark 3 as per EN ISO 105-A02	500 h at 35°C DIN 53387-1-D-X
Resistance to salt spray droplets	no visible changes	120 h as to DIN 50021-SS
Resistance to Chemical influence	no visible changes	DIN 74069
Resistance to cleaning	no visible changes	DIN 30646 Test liquid L