

Technical Data Sheet

Lowla L 11

2009-04-03

Expandable Polystyrene

Doc.-Nr. 009-04-8002

Trade name	Lowla L 11
Polymer	Polystyrene 100%
Blowing Agent	Total pentane content > 6%
Bulk density	615 ± 30 kg/m ³
Mean bead size	1,5 ± 0,1
Bead size range	1,2 - 1,8 mm diameter
Bead size distribution	> 2,50 mm = max 0,1% < 1,00 mm = max 1,0%
Coefficient of variation	< 10%
Special features	High quality consistency Low lambda Good dimensional stability High strength

Conditions of storage and preservation

For EPS to keep all its characteristics, we advice to store the containers dry and at temperatures below 20°C for maximum 1 month.

Packaging

Lowla is available in 1.100 kg IBC.

Safety

EPS may produce flammable vapours.

Thus:

- only store in well ventilated premises.
- no fire nor sparks in the vicinity.
- no smoking nor welding.

Should you require further information see Safety Data Sheet Lowla expandable polystyrene.

