



Plasmor Ltd
Womersley Road, Knottingley
West Yorkshire, WF11 0DL

BS EN 771-3 (2011 + A1:2015)

Synerg.Eco Standard & Paint Grade

**100SL07STSOLSE
100SL07PGSOLSE
140SL07STSOLSE
140SL07PGSOLSE**

In walls, columns and partitions - Load and non-load bearing

Dimensions:	440 (mm) x 215 (mm) x 100 (mm) 440 (mm) x 215 (mm) x 140 (mm)
Dimensional Tolerances:	Category D1
Configuration:	Solid
Compressive Strength:	7.3N/mm ²
Dimensional Stability:	=< 0.60mm/m
Shear Bond Strength:	0.15N/mm ²
Flextural Bond Strength:	NPD
Reaction to Fire:	Euro Class A1
Water Absorption:	NPD
Water Vapour diffusion coefficient:	5/15
Gross Dry Density:	1400 kg /m ³
Configuration:	Group 1 Solid
Thermal Conductivity	0.37 W/m.K (λ 0, dry,mat P = 50%)
Durability against freeze-thaw:	Not to be left exposed

See also Declaration of Performance **SYNERG.ECO**
technical@plasmor.co.uk