

Baydur 40 technical data

Recommended wall thickness.....	6-25 mm
Demoulding conicity.....	5°
Integration of threaded inserts.....	possible
Snap joints.....	no
Shrinkage of moulded piece.....	0.5%
Density of moulded piece ⁽¹⁾	500 kg/m ³
Flexural modulus ⁽²⁾	520 N/mm ²
Flexural strength.....	n.d.
Resistance to tensile strength.....	n.d.
Elongation at break.....	n.d.
Impact strength at 22°C.....	10 KJ/m ²
Heat strain strength Method B (0.45MPa).....	n.d.
Shore D Surface hardness ⁽²⁾	58
Coefficient of thermal expansion.....	n.d.
Flammability according to DIN 4102.....	n.d.
Flammability certified by UL ^(*)	n.d.

Notes:

(*) with fire retardants

(1) DIN 53432

(2) DIN 53505