


	DIMENSIONS W x L x H (mm)	QUANTITY/ m <sup>2</sup>	QUANTITY/ PACK No. (m <sup>2</sup> )	WEIGHT EACH Kg	WEIGHT PACK (inc. pallet) Kg	UNIT GROSS DENSITY Kg/m <sup>3</sup>	TYPICAL BLOCK DRY CONDUCTIVITY (Lambda) W/mK	TYPICAL ACOUSTIC RESISTANCE Rw(db) (Wet plaster both sides)	TYPICAL AIR TIGHTNESS (Wet plaster) m <sup>3</sup> /(h.m <sup>2</sup> )	TYPICAL MEAN UNIT COMPRESSIVE STRENGTH N/mm <sup>2</sup>	TYPICAL CHARACTERISTIC MASONRY STRENGTH N/mm <sup>2</sup>	TYPICAL PRODUCTION RATE m <sup>2</sup> /man/hr
 <b>POROTHERM 100</b>	100 x 300 x 224	15	160 (10.6)	6.4	1032	950	0.31	40	≤2.5	10	4.4	8 to 10
 <b>POROTHERM 140</b>	140 x 300 x 224	15	120 (8)	7.9	955	850	0.28	41	≤2.5	10	4.2	5 to 8
 <b>POROTHERM 190</b>	190 x 300 x 224	15	80 (5.3)	10.7	870	850	0.28	44	≤2.5	10	4.0	3 to 6
 <b>POROTHERM 365 (T12)</b>	365 x 248 x 249	16	60 (3.7)	14.1	854	620	0.12	47	≤2.5	6	2.2	2 to 5