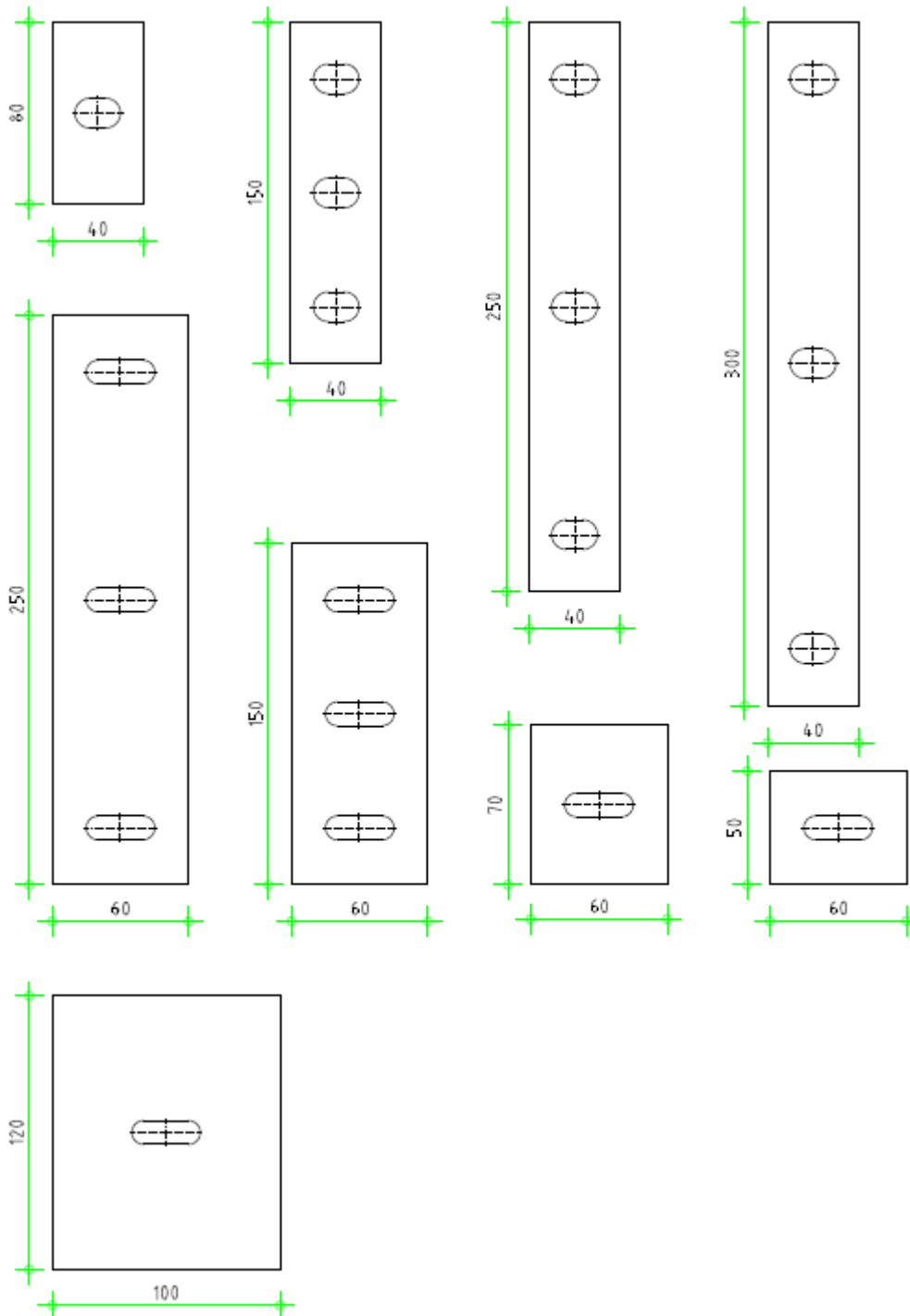


Product data sheet – BWM - THERMOSTOP



BWM FASSADENSYSTEME GmbH Ernst-Mey-Straße 1 D-70771 Leinfelden-Echterdingen	BWM-THERMOSTOP	
Products	Varianten	Material
BWM - THERMOSTOP thickness 6 mm, self-adhesive	Width 40 mm: Height=80 / 150 / 250 / 300 mm Width 60 mm: Height=50 / 70 / 150 / 250 mm Width 100 mm: Height=120 mm Other dimensions and thickness on request	PVC hard, with closed cell foam

THERMOSTOP – thickness 6 mm

Compressive strength hookescher area:	>13 N/mm ²	Nach DIN 53 421 (Leaning)
Compressive strength at 30% compression:	>21 N/mm ²	Nach DIN 53 421 (Leaning)
Bulk density	0,70 g/cm ³	Nach DIN 53 479
E-modulus	900 N/mm ²	Nach DIN 53 457 (Leaning)
Coefficient of linear expansion	0,08 mm/m°C	Nach DIN 53 752
Shore hardness	60	Nach DIN 53 505
Vicat softening temperature VST Vicat A:	70°C	Nach DIN 53 460
Thermal conductivity:	0,08-0,09 W/mK	Nach DIN 52 616
Water absorption after 7 days	<0,3%	Nach DIN 53 495
Fire class	B1 V.3 Class 1 M1 Classe 1 VO	Nach DIN 4102 (DE) Nach VKF (CH) Nach BS 476, Part 7 (UK) Nach NFP 92-501 (F) Italy (I) Nach UL 94 (USA)