

***ENERGETIC Technical Data of Alternative Durostone Sheet***

Technical Data	LBS-A Anti-static	Anti-Static Optical	Units
	Similar as CAS761	Similar as CAG762	
Colour	Black	Grey	-
Specific density	1.9	2	g/cm <sup>3</sup>
Compressive strength	≥340	≥360	Mpa
Compressive strength	≥50	≥60	Kj/m <sup>2</sup>
Water absorption	<0.20	<0.20	%
Thermal conductivity	0.25	0.25	W/m.K
Continuous Operating Temperature	≥280	≥260	℃
Intermittent Operating Temperature	360	350	℃
Coefficient of linear expansion	13	13	10 <sup>-6</sup> /K
Specific heat capacity	<1.20	<0.93	KJ/kg.K
Electric Resistance	10 <sup>5</sup> —10 <sup>10</sup>	10 <sup>6</sup> —10 <sup>9</sup>	ohms
Thickness Tolerance	±0.1 ~ 0.05mm	±0.1	mm
Available Thickness	2,3,4,5,6,8,10,12,14,16,18, 20, 25, 30, 35, 40, 45, 50		mm
Available Size	1220 x 1020, 1220 x 2440		mm

**Statement:**

**NOTE:** The information contained herein are typical values intended for reference and comparison purposes only. They should NOT be used as a basis for design specifications or quality control. ENERGETIC will not provide any legally binding guarantee of certain properties, or any suitability.