



Expanded graphite	Flexigraf Multiflex HPT
<b>Composition</b>	Graphite laminate reinforced with a tanged stainless steel multilayers core
<b>Minimum density DIN 28090-2</b>	1.4 g/cm <sup>3</sup>
<b>Maximum density DIN 28090-2</b>	1.6 g/cm <sup>3</sup>
<b>Min recommended Peak Temperature</b>	-200 °C
<b>Max recommended Peak Temperature</b>	550 °C
<b>Max operating pressure</b>	300 bar
<b>Leakage DIN 3535-6</b>	≤0.1 mg*s-1*m-1
<b>Creep relaxation DIN 3535-6</b>	≤5 %
<b>Compressibility DIN 3535-6</b>	30-45 %
<b>Recovery DIN 3535-6</b>	3-7 %
<b>Available sheets size</b>	1500x1500 mm 1000x1000 mm 1500x1000 mm
<b>Available thickness</b>	from 1 to 6 mm
<b>Sheet size tolerance</b>	50 mm
<b>Thickness tolerance</b>	10 %



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