



**KLINGERSIL® C-4265**

Specific material for applications with low surface load. Suitable for media and gases such as oil, solvents, hydrocarbons and cooling phases.

**Material** Sealing material with aramid fibers and NBR rubber.

**Color** Blue / blue

**Sizes** 2000x1500mm | 4000x1500mm

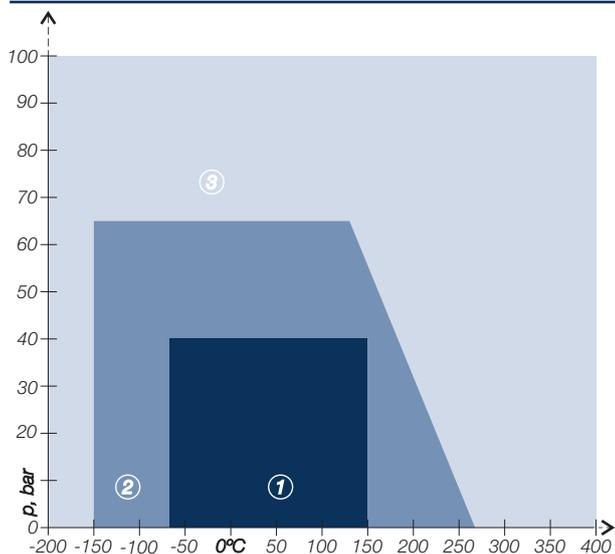
**Thicknesses** 0,4 mm - 6,4mm



**Technical Data - Typical values \* thickness for 1.5mm**

<b>Compressibility ASTM F 36 A</b>		%	20
<b>Recovery ASTM F 36 A</b>		%	45
<b>Heat loss DIN 52911</b>		%	30
<b>Stress relaxation BS 7531</b>	50Mpa / 175°C / esp. 2mm	Mpa	23
<b>KLINGER hot compression 50 Mpa</b>	Thickness decrease at 23°C	%	18
	Thickness decrease at 200°C	%	25
<b>Sealability DIN 3535/4</b>		ml / min.	<0,05
<b>Thickness increase after fluid (ASTM F 146)</b>	Oil ASTM N° 3: 5h a 150°C	%	5
	Fuel B: 5h a 23°C	%	10
<b>Weight increase after fluid (ASTM F 146)</b>	Oil ASTM N° 3: 5h a 150°C	%	10
	Fuel B: 5h a 23°C	%	13
<b>Density</b>		g/cm3	1,55

\* Reference numbers between allowed value ranges. For information on the value ranges, contact us.



**Pressure and Temperature Chart**

- ① If the temperature and pressure of your application are in this area, technical assessment is not necessary.
- ② If the temperature and pressure of your application are in this area, a technical assessment is recommended.
- ③ If the temperature and pressure of your application are in this area, a rigorous technical assessment must be carried out.

