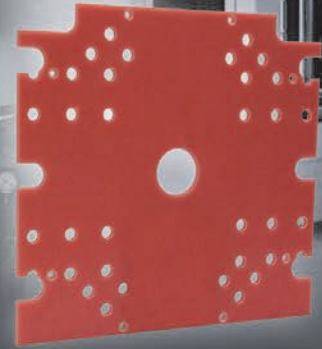
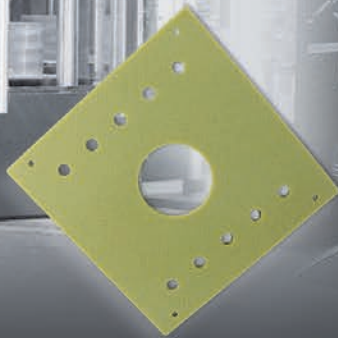




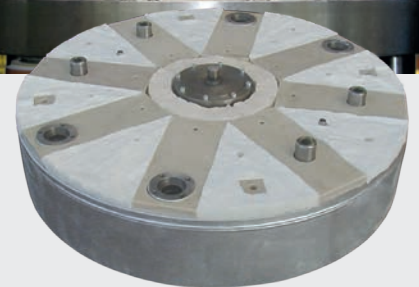
“simply better insulated”



Insulation Solutions for the Rubber Processing Industry

Brandenburger Thermal Insulation Systems - proven quality for the insulation of

- tire curing presses
- presses for the production of rubber plates, mats and floor covering
- single and multi-daylight presses for the retreading of tires
- rubber injection machines and presses for the production of moulded rubber articles
- conveyor belt and conveyor belt repair presses



Your advantages by using Brandenburger Thermal Insulations:

- Reduction of energy costs due to the excellent insulation effect
- Improvement of the product quality and decrease of the cycle times
- Projectable service hours due to proven and durable insulation solutions





Consulting + Service



Production + Machining



Finishing



Research + Development

Our products for the Rubber Processing Industry

	Temperature resistance in °C		Compressive strength at		Coefficient of thermal conductivity in W/mK	Option* FP-Coating	Option* HL-Coating
	long-term	short-term	23 °C in N/mm ²	200 °C in N/mm ²			
Compression-proofed insulation materials							
KV [®] <i>3eco</i>	250	280	650	500	0,25	X	X
BRA-GLA [®] <i>3</i>	230	250	650	350	0,30	X	X
BRA-GLA [®] <i>N</i>	210	230	600	290	0,30	X	X
S 4000 [®] <i>HT</i>	230	250	450	200	0,13	X	X
S 4000 [®]	210	250	300	100	0,12	X	X
XGD [®] <i>80</i>	250	280	750	500	0,25	X	X
XGD [®] <i>60</i>	210	250	610	300	0,30	X	X
XGD [®] <i>25</i>	200	230	350	150	0,12	X	X

Insulation materials for the pressure-free use

G 3300	500	550	-	-	0,036		
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Exterior insulation materials

BRA-FLEX [®] <i>Protect</i>	250	260	-	-	0,08		
BRA-FLEX [®]	280	300	-	-	0,06		
S 4000 [®] <i>A</i>	230	250	120	14	0,08	X	X

* These products can be equipped with one of our Coatings which grant an effective protection against aggressive acting media e.g. hydraulic oil or steam.

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 **Brandenburger**



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