



Insulation Solutions for the wood processing industry

Applications

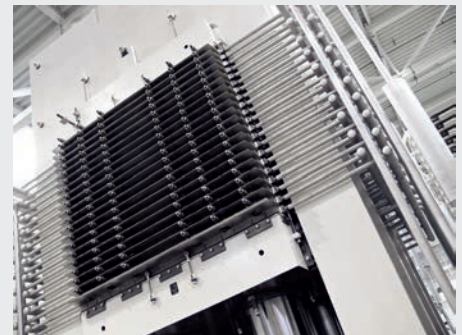
- Short-cycle presses
- Continuous presses
- Single-opening presses
- Multi-daylight presses

Example of use

- Piston and frame insulations
- Upper and bottom bolster insulations
- Heating plate covers

Advantages

- Enhanced finished product quality
- Shorter heating-up time
- Calculable service times
- Protection of the hydraulic system and the press frame against heat load





Our products for the wood 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 [®] 3	250	280	650	450	0,25	X	X
KV [®] 3eco	250	280	650	500	0,25	X	X
BRA-GLA [®] SI	280	350	450	200	0,22	X	X
BRA-GLA [®] 3	230	250	650	350	0,30	X	X
BRA-GLA [®] N	210	230	600	290	0,30	X	X
S 4000 [®] HT	230	250	450	200	0,13	X	X
S 4000 [®]	210	250	300	100	0,12	X	X
BRA-BOARD [®] T	500	550	100	75	0,30		X
GL [®] M	400	600	400	250	0,30		X

Heating plate covers

BRA-FLEX [®]	280	300	-	-	0,06		
S 4000 [®] A	230	250	120	14	0,08	X	X
Noras	220	240	150	110	0,30		X

Compensation layers and mounting tools

AE 2020	200	220	300	150	-		
Mounting Paste	300	1400	-	-	-		
Ceramic non adhesive medium	300	1200	-	-	-		

* 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.

“simply better insulated”

