



Technical Data Sheet

Fiber Glue

Fiber glue consists of a mixture of various inorganic substances. The glue is incombustible and does not create smoke if the temperature exceeds the permitted maximum. In that case, it will melt. Empe glue is very suitable for applying thermal insulation materials because the glue can withstand temperatures of about 1260°C.

Properties of Adva glue	
Colour	beige/grey (also available in darker shades)
Odour	odourless
Consistency	pasteus
Density	about 1.5 kg/litre
Storage	frost-free, at most 6 months
Maximum temperature	1260°C
Drying time	ca. 8 hours at 20C
Viscosity	Brookfield RV spindle nr. 4
Speed	10 RPM 9385 centipoisen/ 20 RPM 5060 centipoisen

Average chemical composition of Adva glue Element	
Element	%
Al ₂ O ₃	16
SiO ₂	40 (min.)
Na ₂ O+K ₂ O	4
CaO	0,5
Fe ₂ O ₃	3