## Silicate-cloth type 1400 Fi



Applied temperature: $>+1200^{\circ} \mathrm{C}$ Decomposition temperature: $>+1600^{\circ} \mathrm{C}$ Fireblocker coated, appr. $0,8 \mathrm{~mm}$ thick, 900 mm width Our silicate products are flexible, resistant ti high temperatures and due to the continuous stability of approx. $+1200^{\circ} \mathrm{C}$ it provides an ideal protection against liquid metal splashes, glowing slack and flying sparks. not combustible in accordance with DIN 4102 A1 asbestos free- not respirable manufactured using $6 \mu$ yarn An almost pure silicate fibreresults from a chemical and thermal treatment. ( $\mathrm{SiO}^{2}$-share: approx. $94-98 \%$ ) Our silicate products are characterised by: -good dielectrical characteristics -good chemical resistance with the exceptions of phosphoric acid - no itching as only $6 \mu$ yarn is used -non-toxic -non organic components - content of free silicic acid: 0

