

ABSTRACT

BINDER COMPOSITION FOR MINERAL WOOL

The present invention relates to an aqueous sizing composition for insulating products based on mineral wool, comprising

(a) at least one saccharide chosen from reducing sugars and hydrogenated sugars, the proportion of hydrogenated sugars being between 25% and 100% by weight,

(b) at least one monomeric polycarboxylic acid or a salt or anhydride of such an acid,

(c) more than 2.0% by weight, relative to the sum of the components (a) and (b), of at least one epoxysilane.