

BINDER COMPOSITION FOR MINERAL WOOL

ABSTRACT

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

- (a) at least one carbohydrate chosen from reducing sugars, hydrogenated sugars and a mixture thereof,
- (b) at least one polycarboxylic acid or a salt or anhydride of such an acid,
- (c) from 1% to 25% by weight, relative to the sum of components (a) and (b), of at least one aliphatic, cycloaliphatic or aromatic monoalcohol free of acid or base functions and having an octanol/water partition coefficient (Log Kow) of between 1 and 3.