



Bending Strength Additive

PHYSICAL AND CHEMICAL PROPERTIES

Chemical Nature:	Water based solution of synthetic and natural polymers.
Aspect:	Reddish Brown Liquid
Density:	1.31 +/- 0.03 g/cc
Solubility:	Complete
Comentarios:	

PRODUCT DESCRIPTION AND USE

It is an additive added to the body slips provides a considerable increase in the dry mechanical strength of the pressed tiles and at the same time gives certain elasticity. These two properties allow reducing the thickness of ceramic pieces without breaking during the transport and decoration in a traditional glazing line. The addition of this product also decrease the viscosity of the body slip.

It may be introduced inside the mill or mixed with the slip previous to the spray-dry with a vigorous stirring to achieve proper homogenization. The normal addition ranges are between 0.1-0,5%.

It may be used in any kind of body paste, wall, floor and porcelain.

PRESENTATION AND INDICATIONS

Closed drums of 125 Kg. and tanks of 1000Kg

It is advisable to avoid direct exposition of the product to sunbeams and heat sources.

The content of this technical information is for informational purposes. Torrecid SA is not responsible for any damage caused by the misuse of these products.