

BIOCERAMIC TEXTILE PRODUCTS

SAMPLE



REFERENCE

CATEGORY	PRODUCT REFERENCE
CORDS	CC-15 BIO, CC -16 BIO
BRAIDS	RC-45 BIO, RC-46 BIO, RC-35 BIO, RC-36 BIO.
WEBBINGS	CTC-61 BIO, CTC-66 BIO.
SLEEVES	FTC-85 BIO, FTC-68 BIO.
LAGGINGS	BC-25 BIO.
CLOTHS	TC-100 BIO, TC-110I BIO, TC-135 BIO, TC-145I BIO.

CHARACTERISTICS

- Temperature grade of soluble fiber : 1200 °C , melting point >1350 °C
- Estimated working temperature:1000 °C (with wire insertion) 750 °C (with glass)
- Non combustibile after descomposition of the organic material.
- Resistant to acids and alkaline products, except at high concentrations.

COMPOSITION

Textile materials made of BIOCERAMICS fibers 100% alkaline earth metal silicate (SAT) with an organic addition to make easier the braiding process <15%.

Glass insertion: CC-15 BIO, RC-45 BIO, CC RC-35 BIO, CTC-61 BIO, FTC-85 BIO, BC-25 BIO, TC-100 BIO, TC-135 BIO.

Wire insertion: CC-16 BIO, RC-46 BIO, CC RC-36 BIO, CTC-66 BIO, FTC-86 BIO, BIO TC-110I BIO, TC-145I BIO.

APPLICATIONS

Sealing and thermal insulation in general industry.

HEALTH & SECURITY

See MSDS.