CRANEGLAS 230 FIBERGLASS

DESCRIPTION

Craneglas 230 is a nonwoven fiberglass paper constructed from fine diameter electrical grade fibers of uniform length with a PVA binder. The paper is capable of operating at high temperatures, is flame retardant and is available in a range of thickness. Craneglas 230 is used in a variety of applications including: chemical trace lines, thermal insulating gaskets, copperclad laminates for printed wiring boards, battery separators and photovoltaic panels.

COMPOSITION

Thickness (inches)*	.005	.015	.030	.060	.120
Sub.Weight (lbs/1300ft^2)	6.1	19.4	41.0	75.0	160.0
Binder Content (%)	7.0	7.0	7.0	7.0	7.0

PROPERTIES

Approx. Yield (yd^2/lb.)	23.6	7.4	3.5	1.9	0.90
Tensile-MD (kg/inch)	2.2	6.0	150	16.0	25.0
Tensile-CD (kg/inch)	1.8	4.0	13.0	13.0	23.0
Porosity (cfm/ft^2 @ .5" water)	690	380	150	75	35
UL 94V-0	Yes	Yes	Yes	Yes	Yes

Tests to determine application suitability should be made by each user. Electrolock can not guarantee performance in the user's application. 96-2/ Copyright 1996 Electrolock, Incorporated. Electrolock, Inc. is an ISO-9000 certified company.

*Thickness is approximate value measured per TAPPI Method 411 (7.3 ± .3 psi anvil pressure).

AVAILABILITY

Craneglas 230 can be supplied slit to your required width in a wide variety of put ups.

FOR MORE INFORMATION

For more information on this product or any other fine Electrolock products, please contact your nearest sales representative.