

GENERAL

LAKSEAL X20-09 consists of Polyester glass fabric mix bonded with shrinkable PETP-film using formulated epoxy resin. The material has temperature index of at least 155.

APPLICATION

LAKSEAL X20-09 is used as sealing tape for overhang insulation of VPI coils. Material being highly porous it allow resin to flow through the sealing tape for better impregnation insulation.

PRODUCT CHARACTERISTICS:

Characteristics	Unit	Typical Values
Thickness	mm	0.085 ± 0.010
Total Weight	g/m ²	86 ± 9
Resin Content	g/m ²	34 ± 4
Glass Polyester Fabric Mix	g/m ²	25 ± 3
PETP film	g/m ²	27 ± 2
Tensile Strength	N/cm	≥ 60
Elongation	%	20 min
Tensile Strength at 2.5% Elongation	N/Cm	≥ 35
Breakdown Voltage	KV/layer	≥ 3
Color	-	Red

SUPPLY:

LAKSEAL X20-09 supplied in tape form in standard width of 6,8,10,12,15,20 and 25 mm. Standard length of the tape roll is 500 mtrs wound on 76mm ID polypropylene spool suitable for machine taping.

STORAGE & HANDLING INSTRUCTIONS:

LAKSEAL X20-09 must be kept under controlled temperature condition. Keep away from dust and moisture.

SHELF LIFE

At standard temperature of 23 ± 5°C - 12 months
At refrigerated storage of 05°C - 24 months.

JOINTS:

The tapes are supplied without joints. However 10% of the rolls may be supplied with one joint.

WORK HYGIENE:

While using LAKSEAL X20-09 we recommend to follow the necessary Health & Safety Standards.

Rev. 00 / Issue Date: 11.01.2010

LIABILITY: All the above information is based on our own research and experience. We cannot however offer any Guarantee for the information as the manufacturer himself is responsible for any article made with our product. Neither do we accept Liability for any damage which could be caused by the information given hereby

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