

## ISOSEAL® 0601

### Description:

High quality low alkali E-glass cloth, impregnated with a special varnish. The material is bias cut and the ends are bonded together with a special adhesive.

### Properties:

ISOSEAL® 0601 is very flexible and hence can be tightly applied around bends.

### Application:

Used as endwinding protection- and sealing tape for electrical high voltage machines.

### Formats:

Rolls: max. 1080 mm width

Tapes: standard width 16, 20 and 25 mm

Others upon request.

### Storability:

Under normal conditions (20° C; 50 % r. h.) unlimited.

### Technical Data

ISOSEAL® 0601			
Properties	Test method	Unit	Value
Nominal thickness		mm	0.090
Tolerance	IEC 371	mm	± 0.01
Total substance	IEC 371	g/m <sup>2</sup>	104 ± 10
Glass cloth	IEC 371	g/m <sup>2</sup>	56 ± 3
Varnish	IEC 371	g/m <sup>2</sup>	48 ± 7
Tensile strength	IEC 371	N/10mm	≥ 85
Elongation		%	≥ 30
Force at 2.5% elongation	IEC 371	N/10mm	18 ± 5