



# ERBA ISOLANTI srl

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DATA: 16.Lug.04	<b>E 94H – E 95H – E 96H – E 99H</b> <b>ADHESIVE TAPES</b> <b>GLASS CLOTH BACKING</b>	Codice N AxxHxx
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## DESCRIPTION

Tear and abrasion resistant tapes with very high temperature resistance.

## APPLICATIONS

Holding and general insulation of coils and transformers.

Cable harnessing at high temperatures.

Interphases insulation.

Heavy coil banding.

Slot edge reinforcement.

**HEAT CLASS:** B (130°C) or F (155°C) or H (180°C), see below.

## PROPERTIES

Type		E 94H	E 95H	E 96H	E 99H
Backing		GLASS CLOTH			
Adhesive		ACR	TS-R	SIL	SIL
Colour		WHITE			
Backing thickness	mm	0,12	0,12	0,12	0,12
Total thickness	mm	0,165	0,180	0,165	0,170
Peel adhesion	N/cm	3,5	4,0	3,0	1,5
Tensile strength	N/cm	280	280	280	280
Elongation	%	5	5	5	5
Breakdown voltage	kv	2,5	2,5	2,5	2,0
Thermal class		F (155°C)	B (130°C)	H (180°C)	H (180°C)
Usage temperature	°C	--	--	250	250

## PACKING AND BOXES

Lenght	m	33 or 50							
Width	mm	9	12	15	19	25	30	38	50
Rolls per box	n.	192	144	120	96	72	60	48	36
Inside diameter	mm	76							