

# CE-8705B

CE-8705B is a polyester film coated with an acrylic adhesive.

## DESCRIPTION

CE-8705B is a polyester film coated with a fully cured acrylic adhesive system, with 0.05 mm total thickness and recommended for a variety of coil winding, protection and insulation applications (130°C thermal class B).

The rolls should be stored flat on their cut edges in the original packaging. The product must be protected from dust, heat, moisture, direct sunlight and solvent fumes. Storage temperature between +10°C and +30°C.

Under these conditions, the storage life of the tape in a temperate climate will be at least one year.

Surfaces should be clean, dry and free of dust, grease, oil or other contaminants.



**CORE :** 76 MM CORE

**ROLL WIDTH :** 9, 12, 15, 19, 25, 30, 38 ET 50 MM

**ROLL LENGTH :** 66 M

**PACKAGING :** 9 AND 12MM IN PLASTIC BAG ; OTHER WIDTHS ARE CELLO WRAPPED WITH A LABEL

**COLOR :** TRANSPARENT

## SPECIFICATIONS

- Fixing and securing non-adhesive insulating materials between layers.
- Fixing output wires, copper sheets or wire harnesses.
- Layer and phases insulation.
- Outer protective insulating wraps for bobbins, transformers, etc.
- Soldering protection and varied insulation uses for motors.
- Features identification (Printable).
- 23 micron polyester film backing for improved moisture resistance, weight and space savings.
- Outstanding dielectric strength.
- Acrylic adhesive system specially designed for its resistance to solvents, freon and transformer oils.
- Service temperature: 130°C continuous – Thermal Class B.
- Good peel strength to paints and varnishes (accordingly to EN ISO 2409 :2013)

Reference	Code	Dimensions (m x mm)	Technical Properties	Nominal Value	Unit	Test Method
CE-8507B	020 005	66 x 25	Thickness	0,75	mm	AFERA 5006
			Adhesion to steel	3,5	N/cm	AFERA 4011
			Elongation at break	80	%	AFERA 4005
			Tensile strength	35	N/cm	AFERA 4004
			Breakdown voltage	0,05	mm	AFERA 5006