

## Technical data sheet AF115

The AF115 is a nonwoven reinforced tape which has an UV stabilized hotmelt layer on both sides. It is extruded on release paper and is available in different widths.

The AF115 has been developed especially for the bonding of coated solar protection textiles of polyacrylics. It can be used on hot air or ultrasonic welding plants.

	<i>Method</i>	<i>Result</i>
Composition	N/A	Polyester reinforced with non-woven
Melting Range	Kofler Bench	110 – 120°C
UV-Stability	SAE J 1960	UV-stabilized
Working Range	N/A	130 – 140°C
Gravity	DIN 53479	1,27g/cm <sup>3</sup>
Resistance against PVC Softener	Internal Method	Yes
Appearance	Visual	Hazy / Transparent
Standard Thickness	N/A	0,20 mm
Dry Cleaning	10 tests	90% of the beginning tape strength
Home Washing	N/A	Yes

### Good bonding with:

#### *Textiles*

- Polyester
- Cotton
- Rayon
- Glass fiber

#### *Naturals*

- Wood
- Leather
- Paper

#### *Plastics*

- Polycarbonate
- PVC

#### *Metals*

- Aluminum
- Copper
- Steel

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