



**Converting
Company**

Advanced Adhesive Solutions for Lamination

TISSUE TAPES

EKO-TECH® offers a range of high-performance adhesives designed for versatile industrial applications. These adhesives use a pure polyacrylate formulation with a non-woven carrier and a yellow silicone paper liner. They are engineered to provide strong initial tack, excellent adhesion to low surface energy materials, and durability against aging, weather, moisture, and high temperatures. Suitable for a variety of substrates such as foams, PE, PP, and EPDM, these adhesives are ideal for applications requiring robust and reliable bonding under diverse environmental conditions.



41430



41433



41435

ARTICLE	41430	41433	41435
CARRIER	Non-woven	Non-woven	Non-woven
ADHESIVE	Pure polyacrylate	Pure polyacrylate	Pure polyacrylate
ADHESIVE WEIGHT:	90 g/m ²	120 g/m ²	140 g/m ²
LINER	Yellow silicone paper	Yellow silicone paper	Yellow silicone paper
TOTAL THICKNESS	0,10 mm	0,13 mm	0,15 mm
ADHESION	>21N / 25mm	>22N / 25mm	>22N / 25mm
TEMPERATURE RANGE	-40°C up to +90°C	-40°C up to +160°C	-40°C up to +180°C



TRANSFER TAPES

EKO-TECH® offers a variety of high-performance transfer tapes for lamination, featuring different adhesive systems, liners, and adhesive weights. These tapes consist of an adhesive film without a carrier, combined with either a siliconized paper or polyolefin film liner. The tapes are available in varying adhesive weights and thicknesses, designed to provide excellent adhesion to low surface energy materials, good resistance to aging and solvents, and a wide range of temperature tolerances. Ideal for a broad range of applications, these transfer tapes offer reliable bonding solutions for diverse industrial needs.



ARTICLE

45350 - 50 F-PO-W

45370 - 30 P-Y

45370 - 50 P-Y

45370 - 70 P-Y

45400 - 100 F-PO-W

CARRIER

No carrier
- Adhesive film

No carrier
- Adhesive film

No carrier
- Adhesive film

No carrier
- Adhesive film

No carrier
- Adhesive film

ADHESIVE

Modified polyacrylic

modified polyacrylate

modified polyacrylate

modified polyacrylate

pure polyacrylic

ADHESIVE WEIGHT:

50 g/m²

30 g/m²

50 g/m²

70 g/m²

100 g/m²

LINER

Polyolefin film,
white, 0.06mm

Siliconized paper,
yellow, 90g/m²

Siliconized paper,
yellow, 90g/m²

Siliconized paper,
yellow, 90g/m²

Polyolefin film,
white, 0.06 mm

TOTAL THICKNESS

0.05 mm

0.03 mm

0.05 mm

0.07 mm

0.10 mm

ADHESION

>18N/25mm

>17N/25mm

>20N/25mm

>21N/25mm

>25N/25mm

TEMPERATURE RANGE

-40°C up to +90°C

-40°C up to +90°C

-40°C up to +90°C

-40°C up to +90°C

-40°C up to +200°C



SCRIM TAPES

EKO-TECH® offers a range of scrim-reinforced transfer tapes for lamination, featuring different adhesive systems and weights. These tapes use a PES/PVA mesh as the carrier, enhancing the stability and strength of the adhesive layer. The adhesive options include modified polyacrylic formulations, providing excellent adhesion to low-energy surfaces, resistance to aging, and good performance in various environmental conditions. This category also includes special solutions, such as the 45610 series, which is UL94-VTM0 flame retardant, halogen-free, and ideal for applications requiring enhanced fire safety.



ARTICLE	45380 - 80 F-PO-W	45390 - 200	45440 - 80 P-Y	45445 - 100 P-Y	45610 - 90 FR P-W	45610 - 90 FR P-Y
CARRIER	PES/PVA mesh	PES fabric	PES/PVA mesh	PES/PVA mesh	PES/PVA mesh	PES/PVA mesh
ADHESIVE	Modified polyacrylate	Acrylic, dispersible	Modified polyacrylate	Modified polyacrylate	Pure polyacrylic	Pure polyacrylic
ADHESIVE WEIGHT:	70 g/m ²	200 g/m ²	70 g/m ²	90 g/m ²	90 g/m ²	90 g/m ²
LINER	Polyolefin film, white, 0.06 mm	PP, white	Siliconized paper, yellow, 90g/m ²	Siliconized paper, yellow, 90g/m ²	Siliconized paper, white, 90g/m ²	Siliconized paper, yellow, 90g/m ²
TOTAL THICKNESS	0,08 mm	0.20 mm	0.08 mm	0.10 mm	0.10 mm	0.10 mm
ADHESION	>18N / 25mm	>40N / 25mm	>18N/25mm	>18N/25mm	>15N/25mm	>15N/25mm
TEMPERATURE RANGE	-40°C up to +90°C	-40°C up to +80°C	-40°C up to +90°C	-40°C up to +90°C	-40°C up to +140°C 	-40°C up to +140°C 