

## Product Information Sheet

### EKAFOL foil with rolling tendency – white

<b>Type of foil</b>	Rigid-PVC- with rolling tendency and flame retarder
<b>Name</b>	EKAFOL R201319-5
<b>Standard roll</b>	1200mm x 25m = 30m <sup>2</sup>
<b>Characteristic</b>	Rigid-PVC
<b>Thickness</b>	0,350 mm
<b>Color</b>	White, similar to RAL9010/9016
<b>SBI Fire class</b>	B <sub>L</sub> -s2, d0 (DIN EN 13501-1:2019-05)
<b>Tolerance of thickness</b>	± 5 % (EN 1849-2)
<b>Weight</b>	approx. 1,46 g/cm <sup>3</sup>
<b>Tensile stress at break</b>	>50 MPa longitudinal >45 MPa transversal 70 mm/min (EN ISO 527-3)
<b>Tensile strain at break</b>	>29% longitudinal >16% transversal 70 mm/min (EN ISO 527-3)
<b>Shrinkage</b>	< -5% at 10 min and +80°C (DIN 53377)
<b>Processing temperature</b>	-20 to +60 °C

#### Other characteristics

Physiologically safe in technical applications.

Manufactured without the use of CFCs and HCFCs.

The material do not contain heavy metals like cadmium, lead, chromium or their compounds

Manufactured without using silicones.

#### Notes

Mechanical fixing with special rivets, or with adhesive made of Tetrahydrofuran.

EKAFOL is not for outside-using (not UV-resistant)

Color or surface differences between foil, form parts and tape are possible.

The information in this datasheet are based on our current knowledge, experience and information provided by the manufacturer. They do not represent any kind of a contract or an assurance. The application has to be planned and performed in accordance to the local construction laws, rights and special requirements of technologies. We can't have any control or responsibility of the usage.

The current data sheet replaces all previous versions.

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