

#### :: VACUUM FOIL FLEX 40

#### Description:

Transparent vacuum film based on polyvinyl alcohol (PVA) that can stretch up to 391% of its basic shape Exists in 40 micron on a width of 165 or 330 cm.

Available in rolls of 500 lm.

## Application:

Used for example in the double foil system or in other vacuum pressure systems to cover moulded parts, for reduced styrene evaporation and with a higher glass content against the resin. Due to its excellent transparency, it is particularly suitable for curing UV-curable polyester systems. Has a tensile strength of 90 N/mm² and a Young's modulus of 165 N/mm² at 20°C and 65% RH.

Data on delivery:

Color: transparent
Viscosity: not applicable
Mass density: 52 g/m²
Shelf life: unlimited
Consistency: fixed

Technical data:

Consumption: depending on application

Shore: not applicable

# **Processing:**

This film is ready for use and works best with a humidity level of around 65%. It can be reused several times if you handle and apply it with care. The rolls of 3300 mm are standard and weigh  $86 \text{ kg} = 1650 \text{ m}^2/\text{roll}$ .

## Safety:

Cleaning agent for tools: water and soap.

Is not a hazardous material.