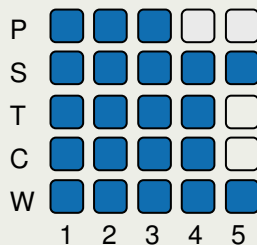


TransLINK 50 R is a pure acrylic for high performance bonding.

The special rheology provides good wetting of critical substrates with structured and uneven surfaces. The variety of possible substrates in combination with great resistance to environmental impacts, makes this product the right solution for almost all laminating and bonding tasks.



P / PEEL ADHESION

Very high adhesion strength and still a perfect balance between cohesion and adhesion.

S / SHEAR RESISTANCE

The cohesion of the adhesive allows high bonding forces at low and high temperatures.

T / TEMPERATURE STABILITY

The service temperature ranges from - 40°C to +150°C, short term even up to + 200°C

C / CHEMICAL RESISTANCE

The highly crosslinked acrylic adhesive offers very high resistance to alkaline solutions, acids and solvents.

W / WEATHERING

The adhesive is absolutely resistant to exposure of moisture and U.V. light. There is no apparent degradation during critical outdoor application

01

02



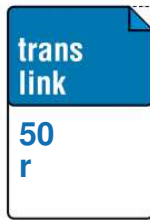
Thickness
of adhesive layer
without liner
approx.. 0,05 mm

01 / LINER

PE- paper, white,
both sides siliconized, 120 g/m²

02 /ADHESIVE LAYER

High performance adhesive based
on pure acrylic
Film thickness: 0,05 mm



ADHESION

in accordance to AFERA 4001

steel	22	----		----		----		--
aluminium	19	----		----		----		----
glass	19	----		----		----		----
PMMA	17	----		----		----		--
PVC	16	----		----		----		-
N / 25mm	5	10	15	20	25			

COHESION

in accordance to AFERA 4012

20° C	75	----		----		----		----		----		--
70° C	20											
N / 625mm ²	20	30	40	50	60	70	80					

STANDARD SIZE

width	300	490	1000	1280 mm
length	100	100	100	100 mtr.

other dimensions, spools, die-cutting parts or sheets please asked

STORAGE

This product should be stored at ambient temperatures of around 20 °C, avoiding wide temperature fluctuations and direct sunlight. The storage environment should have a relative humidity of approx. 50%. In ideal storage conditions, the shelf life of this material will be approx. 12 months from the delivery date. Within this 12 month period, when stored correctly, there should be no deterioration of the products published performance specification.

All data above mentioned and technical information given above are typical values, gained from tests we believe to be reliable. Please ensure before using our product that it is suitable for the material for intended application. For technical assistance please call our product specialists. The data and statements are intended as a source of information, are given without guarantee and do not constitute a warranty. They can vary according to the application conditions. All materials described herein are subject to our conditions of sale, a copy is available on request.