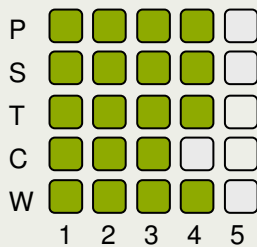




The UNILINK produkt group is a wide selection of double coated products, with various carrier types.

The polyester carrier provide very good dimensional stability for die cutting and converting.



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 +120°C, short term even up to +200°C

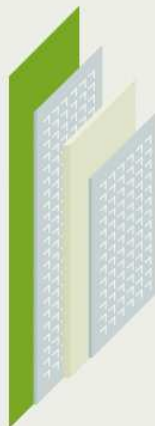
C / CHEMICAL RESISTANCE

The special molecular structure offers resistance to chemical attacks.

W / WEATHERING

The adhesive is resistant to exposure of moisture
There is no apparent degradation during critical outdoor application.

- 01
- 02
- 03
- 04



Gesamtdicke der Klebstoffschichten ohne Adeckungen approx. 220 µm

01 / LINER

PP-film, 80 µm, red, both sides siliconized

02 / ADHESIVE LAYER

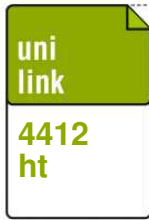
High performance adhesive based on polyacrylate
thickness: 0,1 mm

03 / CARRIER

Polyester film, transparent
Film thickness: 23 µm

04 / ADHESIVE LAYER

High performance adhesive based on polyacrylate
thickness: 0,1 mm



ADHESION

in accordance to AFERA 4001

steel	28	----	----	----	----	----	----	----	----
aluminium	26	----	----	----	----	----	----	----	----
glass	26	----	----	----	----	----	----	----	----
PMMA	24	----	----	----	----	----	----	----	----
PVC	21	----	----	----	----	----	----	----	----
PP	24	----	----	----	----	----	----	----	----
PE	13	----	----	----	----	----	----	----	----
N / 25mm		5	10	15	20	25	30		

COHESION

in accordance to AFERA 4012

20° C	45	----	----	----	----	----	----	----	----
70° C	10								
N / 625mm ²		10	20	30	40	50			

STANDARD SIZES

Width	6	12	19	25	50	75	1000	1280	mm
Length	50	50/100	50/100	50/100	50/100	50/100	50/100	50/100	mtr.
max. width : 1480 mm		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 intend 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.