



NetLINK 150HX10 is a high quality, highly multifunctional double sided, scrim reinforced transfer adhesive tape.

The scrim reinforcement adds good dimensional stability to this highly aggressive adhesive, without losing any of the products conformability. It is therefore, a perfect solution for laminating, fixing and mounting of structured, rough surfaced substrates, where dimensional stability is required to eliminate stretching during final application.

#### ADHESION

in accordance to AFERA 4001

steel*	138	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
aluminium*	138	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
glass*	138	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
PMMA*	136	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
PVC*	136	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
PP*	137	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40

\* Cohesion failure

N / 25mm

20 25 30 35 40

#### COHESION

in accordance to AFERA 4012

20° C	15	1	2	3	4	5
N / 625mm <sup>2</sup>	0	1	2	3	4	5

#### TAPECONSTRUCTION

01  
02  
03



Thickness of tape without liner approx. 0,16 mm

##### 01 / LINER

Polyesterfilm, transparent, both sides siliconized, 50 µm

##### 02 / ADHESIVE

Modified Polyacrylate, Coating weight: 150 g/m<sup>2</sup>

##### 03 / CARRIER

Polyesterscrim

The service temperature ranges from - 40 °C to + 80 °C, short term even up to + 120 °C

#### 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.

The values presented in this document have been determined by standard test methods and are average values that should not be used for specification or approval purposes. Our recommendations for use are based on testing undertaken by BIOLINK and considered to be reliable. However, it is the responsibility of the customer to undertake his own testing, in order to determine the products suitability for use. BIOLINK do not accept any responsibility or liability, directly or consequentially, for loss or damage caused as a result of their recommendations.