

Properties**ÖKO-TEX Standard 100 class II****composition**

- hotmelt adhesive based on resin and blockcopolymeren, pressure sensitive

colour

- amber colour

humidity

- fair resistance to humidity

plasticizer resistance

- not suitable for articles containing plasticizers

specially developed for

- foams, corrugated boards, polystyrene (e.g. for bicycle-helmets),...

Application

- at room temperature 20°C (+/-5°C)
- adh. backed tape and substrate should be at room temperature while bonding
- to be pressed together firmly
- when continuous peel- or shearforce is applied, the glue can have a tendency to start creeping on certain surfaces

Bonding**initial tack**

- max. adhesion after 48 hours at room temperature
- the adhesive is not intended for removal and/or re-application
- very high and strong initial tack

Surfaces

- excellent adhesion to most substrates
- must be dry, free of oil, grease, dust, humidity, loose particles, monomeric plasticisers, silicone, paint or coating which is peeling off, ...
- should not be too uneven, brittle, soft or unstable

Storage & shelf life

- in a dry, dark, dust-free and well ventilated room
- storing at a constant temperature around +20°C (+/- 5°C)
- if stored correctly: 12 months shelf life

Cleaning instructions

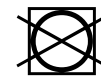
washing



bleaching



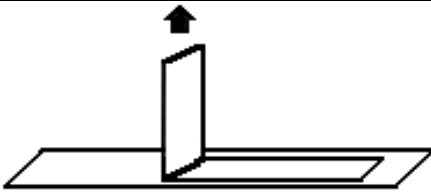
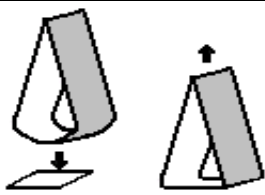
ironing

dry
cleaningtumble
dryer

Adhesive properties

- internal lab ref.: 331084

- tested in a standard temperate atmosphere according to the EN20139:
a temperature of 20°C(+/-2°C) and a RH of 65%(+/-2%)

	FINAT 02: peel adh. 90° (after 24h)	FINAT 09: Loop tack measurement
	 tested on a stainless steel plate	 tested on a stainless steel plate
SA pick-up: +/-200gr./m ²	min. 20N/cm	min. 5N/cm ²
SA3 pick-up: +/-300gr./m ²	min. 25N/cm	min. 10N/cm ²
SA4 pick-up: +/-400gr./m ²	min. 30N/cm	min. 10N/cm ²
results of glue on a economy tape or a tape with a lower weight can be lower than above mentioned values		

Temp. resistance

- min. : -10°C
- max. : +60°C

- the specified ambient temperature at which the adhesive still shows good holding strength, strongly depends on the surface, humidity and load applied

Removing adh. residuals

- with acetone, white spirit, mineral oil, parafin wax or with an ecological biodegradable cleaner with a basis of natural solvents

Important: - assure that the substrate is compatible with these products

FDA status

- meets composition requirements of indirect food additives regulation
21 CFR-175.105 "adhesives"

Tests by user & guarantees

**The information above only serves as a general guideline.
We advise any user to determine the suitability
of the intended application through tests performed by himself.**

All information, technical advice, recommendations & descriptive material on this product are based upon tests which are generally reliable, although we cannot fully guarantee the accuracy of these tests. The buyer, who is a professional user, will be bound to carry out all tests himself, in order to verify whether the goods are suited and can be used safely for the intended purpose. The only obligation of the seller may consist in replacing the goods of which the imperfection has been proven, insofar as the seller can be held liable for the imperfection under the present conditions. The buyer will protect and hold harmless the seller against any claim whatsoever which could be made by the private enduser on the account of his product liability. In the same way, the buyer will safeguard the seller for each claim made by third parties, exceeding the limitation of liability as stipulated herewith. In addition, we serve ourselves the right to subject the products to technical changes without prior notice. Please make sure that you have the latest version of the technical data sheet.

Alfatex Belgium info@alfatex.be
Alfatex Deutschland info@alfatex.eu
Alfatex Nederland info@alfatex.nl
Alfatex France info@alfatex.fr
Alfatex Polska info@alfatex.pl
Alfatex U.K. info@alfatex.co.uk
Alfatex Spain info@alfatex.es

tel.: +32 (0)9.386.12.18
+49 (0)2562.96.450
+31 (0)74.242.70.91
+33 (0)3.20.02.95.10
+48 (0)71 798 57 89
+44 (0)1606 738 806
+34 93 545 86 12

fax: +32 (0)9.386.89.76
+49 (0)2562.96.4510
+31 (0)74.242.76.95
+33 (0)3.20.81.27.82
+48 (0)71 798 57 90
+44 (0)1606 738 814
+34 93 545 87 12

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