

## Section 1 - Identification of The Material Manufacture

### Company Details:

Walther Strong & Company Ltd  
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## Section 2 - Product Description

### Section 3 - Adhesive

The SP adhesive is a modified acrylic. It shows high adhesion strength and high tack combined with superior aging and weatherability performance. The adhesion to a very wide range of surfaces is excellent, including low energy substrates (e.g. PE, PP and non-woven materials). In addition, the adhesive SP shows excellent properties at low temperatures. The adhesive is APEO and solvent free.

### Section 4 - Product Structure

<b>Support</b>	PES/PVA scrim, diagonal
<b>Interliner</b>	Polyolefine-film, white, 60 µm
<b>Adhesive weight</b>	196 g/m <sup>2</sup>
<b>Total thickness</b>	0.2 mm

## **Section 5 - Characteristics**

**Temperature resistance** - from -20 °C to +80 °C (according to the ATP test method AA-B-12-07)

**Adhesive strength** - Ø 30 N/25mm (According to AFERA 5001) Contact time: 24 h

## **Section 6 - Possible Dangers**

Not classified as dangerous according to (EC) Nr. 1272/2008 (CLP), not relevant.

## **Section 7 - First Aid Measures**

After inhalation: Not relevant

After contact with the skin: Not relevant

After contact with the eyes: Not relevant

After swallowing: Not relevant

## **Section 8 - Fire Fighting Measures**

Appropriate extinguishing agents: spraying water, dry extinguishing agent, foam.

## **Section 9 - Storage**

The products should be stored in their original packaging under dry conditions, ideally at room temperature but not warmer than 30°C. High relative humidity and direct sunlight must be avoided at all costs. Generally the cooler the product is stored the better the product quality.

## **Section 10 - Exposure Limitation and Personal Protection**

Breathing apparatus: Not necessary

Gloves: Not necessary

Protection for the eyes: Not necessary

Protection for the body: Not necessary

## Section 11 - Physical and Chemical Properties

**Shape:** Logs 3" core

**Colour:** transparent

**Odour:** Typical

**Density:** 0,8 - 1,0 g/cm<sup>3</sup>

## Section 12 - Stability and Reactivity

Dangerous reactions: Not relevant

Dangerous decomposition processes: Not relevant

## Section 13 - Toxicology

### Acute toxicity

LD50 oral: Not relevant

LD50 dermal: Not relevant

## Section 14 - Ecology

Adhesive, support and interliner are almost completely without solvents, chlorides and heavy metals. Therefore, special disposal measures are not necessary.

The product is not considered to be environmentally dangerous.

## Section 15 - Information on Disposal

Small quantities: Household garbage

Larger quantities: Industrial waste

Disposal: can be disposed of in a suitable rubbish tip or incineration plant in accordance with local authority regulations.

EAKV key for the unused product: 200139 (plastic small parts)

Thermal recycling with simplified recycling certificate: if the product contains PVC parts (see above point 3: support), thermal recycling must be clarified with the local recycling agency.

**Section 16 - Remarks on Transport**

Not a hazardous material in the sense of transport regulations.

**Section 17 - Regulations**

H-Phrases: Not relevant

P-Phrases: Not relevant

TA air class: Not subject to TA air

Not subject to the regulations on flammable liquids WHC: Not relevant

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

**Section 18 - Other Remarks**

In accordance with § 14 of the German GefStoffV (regulations on dangerous substances), safety data sheets are only required for dangerous substances, products and preparations. Adhesive tapes are products of various nature as defined by § 3 a of the ChemG (regulations for chemicals), and here no safety data sheets are required. In order to satisfy our customers' needs for information, we state here the relevant information for working with our adhesive tapes, following directive 91/155/EEC and Regulation (EC) No. 1907/2006 on the production drawing up of safety data sheets.

All the information given above represents our present state of knowledge.