

# Material Safety Data Sheet



Texon Möckmühl GmbH Safety Data Sheet in Accordance EC Directive 1907/2006

Version : 1.0

## 1 . Identification of the Product and the Company

Product : TEXON T 480

Application : Insole Board

Registration number :

### Company :

TEXON Möckmühl GmbH 74219 Möckmühl

### Information :

Texon GmbH Möckmühl  
Roigheimerstrasse 69 - 72  
DE - 74219 Möckmühl

Telephon : + 49 ( 0 ) 6298 209-0

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E-Mailadresse : sales@texon-germany.com

Further Information : Production

Telephon : (+ 49 ) (0) 6298 - 209-168 8°° - 17°°

or

(+ 49 ) (0) 6298 - 209-119

## 2 . Hazards Identification :

The Product is not classified as dangerous according to EC-Directive 88/379/EEC and subsequent adaptions.



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### 3. Compositions and Ingredients

**Characterisation :** \_\_\_\_\_

Wood pulp and synthetic rubber polymer  
The composition percentage is proprietary information

Form : Solid  
Color : natural ( anorganic pigments for color )  
Odour : slight characteristic

### 4. First - Aid Measures :

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**Inhalation of Vapour :** not applicable

**Skin Contact :**

No skin irritation is caused by direct and prolonged contact . Wash with water and soap carefully. Proper industrial hygienic practices are recommended.

**Eye Contact :** not applicable

**Swallowing :** not applicable

### 5. Fire - Fighting Measures :

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In case of fire combustion products may include CO , CO<sup>2</sup> and other inorganic and organic gases. Wear appropriate respiratory devices.

**Suitable extinguish agents :**

Water , foam ,and dry extinguishing agents.

### 6. Accidental Release Measures :

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**Personal Protection :** not applicable

**Environmental Protection :** not applicable

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### 7. Handling and Storage :

**Handling :**

Proper industrial hygienic practices are recommended.

**Storage :**

Protect from frost and direct sunlight.

Store between + 5° and +35° C .

### 8 . Exposure Controls and Personal Protection :

**Advice for Technical Equipment :**

Provide good general ventilation in the workplace

**Exposure Controls :** not applicable

**Personal Protective Equipment :**

**Respiratory Protection:** not applicable

**Hand Protection :**

Working gloves , material can sharp edges

**Eye Protection :** not applicable

**Skin Protection :** not applicable

### **9. Physical and Chemical Properties : :**

**Odour :** slight characteristic

**ph- Value :** 5 g in 100 ml dest. Wasser : 6 - 7,5

**Boiling Point :** not applicable

**Melting Point :** not applicable

**Flash Point :** not applicable

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<b>Flammability :</b>	not applicable
<b>Autoflammability :</b>	Long time temperature > 250° C
<b>Explosion Hazards :</b>	not applicable
<b>Oxidising Properties :</b>	not applicable
<b>Vapour Pressure :</b>	not applicable
<b>Relative Density :</b>	0,5- 0,7 g/ml
<b>Solubility in Water :</b>	Insoluble but small traces of salts and soap is soluble
<b>Partition Coefficient n-Octano/Water</b>	not applicable
<b>Viscosity :</b>	not applicable

### 10 . Stability and Reactivity :

Product is stable under recommended storage conditions

### 11 . Toxicological Information :

Long term experience with this product indicates no danger to health when properly handled under industrial conditions.

### 12 . Ecological Information :

The Product is not classified as dangerous to the environment according to EC Directive 93/21/EEC

### 13. Disposal Considerations :

**Product :** Disposal of the product should always comply with local,national or EU regulations be undertaken by an authorized contractor



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**Packaging :** Same procedure as the product

### 14. Transport Information :

The product is not classified as dangerous according to national or international transport regulations .

### 15. Regulatory Information :

The product is not classified as dangerous according to EC directive 88/379/EEC and requires no special labelling.  
In Germany the product is classified in Wassergefährdungsklasse ( WGK 1) self rating.

### 16. Other Information :

This Material Safety Data Sheet conforms to EC-Direktive 91/155 EEC and 93/112/EC .

The information given here is the of our knowledge true and accurate and is provided solely for making safety assessments.

It is not a sales specification .

Other relevant laws and regulations should be observed by the product user .

# shows if something has been changed to last version .



# TEXON T480

## Cellulose Insoling - Product Information

### **Product Description**

Texon T480 is a popular, high quality, firm cellulose insoling material designed for men's and sports cement lasted footwear. T480 is engineered to meet the needs of shoe production and provides a high level of comfort for the wearer.

### **Material Composition**

Texon T480 is a natural fibre construction elastomeric bonded material, available in a wide range of thicknesses, which is computer guided in production for consistency in product quality.

### **Features & Benefits**

<b>Features</b>	<b>Benefits</b>
Good flex endurance	Unaffected by perspiration
Neutral pH level	No skin irritations
Dimensionally stable	Will not shrink or grow, allows unrestricted lasting wiper movement
Lightweight	Satisfies the demand for lighter weight footwear
Free from hazardous chemicals	Conforms to environmental legislation
Excellent mould shape retention	Insole fits correctly on the last
Outstanding bonding with hot melt adhesives	Allows use with all outsole materials
Produces precise feather edge	For auto-roughing and auto cement lasting, and for accurate sole attaching
Natural fibre construction	Wicks perspiration away from the foot and dries quickly after use.
Can be worn against the foot	No sock liner required

### **Standard Gauges (mm)**

1.00mm – 3.50mm

### **Recommended Gauges**

Men's Shoes	2.00mm – 2.50mm
Ladies' Shoes	1.25mm – 1.75mm
Children's Shoes	1.50mm – 2.00mm
Sport's shoes	1.25mm – 3.00mm
Work Shoes	2.50mm – 3.00mm

## **Cutting Recommendations**

The natural fibres are directionally orientated within the material during manufacture. This provides two major benefits in performance. Firstly a high degree of stiffness across the width of the insole which provides edge stability during lasting. Secondly, a greater flexibility along the length of the midsole, which gives a positive contribution to foot comfort during wear. These benefits make slashing of the forepart unnecessary, as slashing damages the homogenous structure of the material

## **Forms of Supply**

Texon T480 is available in Natural only. Material may be supplied in sheets or rolls.

## **Storage**

Store in a cool dry area out of direct sunlight.