



## 1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

1.1. IDENTIFICATION OF THE PRODUCT : **KR0180MD1001N012 FLOOR PROTECTION BR (25 M)**

1.2. APPLICATION : Nonwoven designed for floor protection

1.3. COMPANY IDENTIFICATION : HASSAN TEKSTİL SAN. VE TİCARET A.Ş.  
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## 2. COMPOSITION :

2.1. Nonwoven : Needlepunched and thermobonded nonwoven

2.2. Nature of the nonwoven : Polyester fiber, PE film and rear side anti slip coating

Fiber may contain additives and spin finishes, which are all included in the EINECS / ELINCS inventory of chemical substances.

## 3. HAZARDS IDENTIFICATION :

3.1. Potential health effect : Product itself is not hazardous. Nevertheless, a significant level of airborne fibers and mists from residual moisture and surface lubricants should be avoided.

## 4. FIRST - AID MEASURES :

4.1. Inhalation : Move to fresh air. In case of inhalation of smoke and burns, consult physician.

4.2. Eye contact : Wash eyes with plenty of water. If irritation develops or persists, consult a physician.

4.3. Skin contact : After extensive contact or if irritation occurs wash skin with soap and water.

4.4. Ingestion : No specific intervention indicated. Obtain medical attention.

## 5. FIRE FIGHTING MEASURES :

5.1. Suitable extinguishing media : Water, CO<sub>2</sub> - foam, dry extinguishing agents and all commonly extinguishing media.

5.2. Specific hazards : Floor protection material will burn if exposed to fire. Depending on temperature and availability of oxygen; combustion gases contain mainly water, carbondioxide, carbonmonoxide and partly organic decomposition products.

5.3. Protection of firefighter : Keep away from flammable substances and ignition sources: avoid fibre fly, be aware of consequences of electrostatic charge. In case of smoke wear self-contained breathing apparatus.

#### **6. ACCIDENTAL RELEASE MEASURES :**

Should not require special measures for clean -up. Shovel or sweep up for disposal.

A routine cleaning of processing areas is necessary to avoid accumulation of dust.

#### **7. HANDLING AND STORAGE :**

7.1. Technical protective measures : Take precautionary measures against static discharges.

7.2. Storage regulations : Keep away from heat and sources of ignition.

#### **8. EXPOSURE CONTROLS/PERSONAL PROTECTION :**

8.1. Control parameters :

8.2. Personal protective equipment : Not required for normal handling.

8.3. Eye/face protection : Safety glasses.

8.4. Industrial hygiene : Work area, equipment and clothing should be cleaned regularly. Do not eat, drink or smoke in the workplace.

**9. PHYSICAL AND CHEMICAL PROPERTIES :**

9.1. Form :	Solid
9.2. Colour :	Blue
9.3. Odour :	Odourless
9.4. Rel. Density :	g / cm <sup>3</sup>
9.5. Melting range :	120 - 260 °C
9.6. Solubility in water :	Not soluble
9.7. Decomposition temperature :	> 175 °C
9.8. Autoignition temperature :	460 °C
9.9. Flash point :	Not applicable

**10. STABILITY AND REACTIVITY :**

10.1. Stability :	Stable
10.2. Conditions to avoid :	None reasonably foreseeable
10.3. Materials to avoid :	Strong acids and strong bases, strong oxidizing agents
10.4. Decomposition products :	No decomposition if used as directed.

**11. TOXICOLOGICAL INFORMATION :**

If used under normal conditions, there is no known negative health effect alleged to this product. Animal tests confirm negligible toxicity. For critical end-uses such as food contact or medical applications, please consult your supplier first.

**12. ECOLOGICAL INFORMATION :**

This product is not associated with any known negative ecological effect. Fiber spin-and overlay-finishes will be removed by water, which should be treated in waste water plant to comply with local regulations.



**13. DISPOSAL CONSIDERATIONS :**

This product can be recycled.

**14. TRANSPORT INFORMATION :**

Floor protection material are not classified as dangerous good compared with UN, EC, IATA or any derived organization regulations.

**15. REGULATORY INFORMATION :**

Not a hazardous substance, no identification mark required.

**16. OTHER INFORMATION :**

This safety data sheet uses the format and listing of EC-Directive 91/155.

It is intended to inform about aspects that are relevant for the use in industrial applications. HASSAN TEKSTİL does not assume any liability whatsoever for the accuracy or completeness of the information contained herein.

The suppliers' recommendations for use and processing the material should be obeyed. Especially consult your supplier if the material is to be used in special applications such as in the food industry or hygiene, medical or surgical end-use

**MEDICAL USE :**

Do not use in medical applications involving permanent implantation in the human body.







