

## Material Safety Data Sheet

This material safety data sheet (MSDS) is provided as a courtesy in response to our customers' requests. The corresponding product is not regulated under OSHA Hazard Communication Standard, and an MSDS is not required for this product by the HCS (29 CFR 1910.1200) as the product should not present any health or safety hazard when used as recommended or under usual conditions. However, use or processing of the product not in accordance with the product's recommendations or not under usual conditions may affect the performance of the product and may present potential health and safety hazards.

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

<b>Pattern name:</b>	<b>599130 450 – DESCOR® PREMIUM</b>
<b>Manufacturer:</b>	PONGS GROUP GmbH & CO. KG
<b>Division:</b>	Export department
<b>Address:</b>	Bahnhofstr. 21, 07919 Pausa-Mühltroff, Germany
<b>Issue date:</b>	13.08.2019
<b>Supersedes date:</b>	First issue
<b>Product use:</b>	For stretch ceiling / digital printing

### SECTION 2: INGREDIENTS

Ingredient name	Percentage (w/w)
Polyester fabric	~50%
Water based coating Polyurethane dispersion with flame retardant additives (including ammonium polyphosphate)	43-45%
Phosphorus containing Flame Retardant	~1,5%
Epoxy resin	2,3-2,5%
Sodium salt of an acrylic polymer in an aliphatic carbon carrier	~1,0%

### SECTION 3: HAZARDS IDENTIFICATION

#### 3.1 EMERGENCY OVERVIEW

<b>Specific Physical Form:</b>	Roll
<b>Odour, Color:</b>	No odour, white
<b>General Physical Form:</b>	Solid

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**Immediate health, physical, and environmental hazards:** This product, when used under reasonable conditions and in accordance with the directions for use, should not present a health hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

### 3.2 POTENTIAL HEALTH EFFECTS

**Eye Contact:** No health effects are expected.  
**Skin Contact:** Contact with the skin during product use is not expected to result in significant irritation.  
**Inhalation:** No health effects are expected.  
**Ingestion:** Not Applicable

## SECTION 4: FIRST AID MEASURES

The following first aid recommendations are based on an assumption that appropriate personal and industrial hygiene practices are followed.

**Eye Contact:** No need for first aid is anticipated.  
**Skin Contact:** Contact with the skin during product use is not expected to result in significant irritation.  
**Inhalation:** No need for first aid is anticipated.  
**If Swallowed:** Not Applicable

## SECTION 5: FIRE FIGHTING MEASURES

### 5.1 FLAMMABLE PROPERTIES

Autoignition temperature: Not Applicable  
Flash Point: Not Applicable  
Flammable Limits LEL: Not Applicable  
Flammable Limits UEL: Not Applicable

### 5.2 EXTINGUISHING MEDIA

Use water. Use fire extinguishers with class D extinguishing agents (e.g. dry powder). Use fire extinguishers with class B extinguishing agents (e.g. dry chemical, carbon dioxide).

### 5.3 PROTECTION OF FIRE FIGHTERS

#### Special Fire Fighting Procedures:

**Unusual Fire and Explosion Hazards:** Not applicable.

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## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

**Accidental Release Measures:** Not applicable

## **SECTION 7: HANDLING AND STORAGE**

### **7.1 HANDLING**

For digital printing use. This product is considered to be an article that does not release any hazardous chemical under normal use conditions.

### **7.2 STORAGE**

Store away from direct sunlight, in a cool, ventilated place

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

### **8.1 EXPOSURE CONTROLS**

Provide appropriate normal use conditions.

### **8.2 PERSONAL PROTECTIVE EQUIPMENT (PPE)**

#### **8.2.1 Skin Protection**

Gloves are not required.

#### **8.2.2 Respiratory Protection**

This product is considered to be an article which does not release a hazardous chemical gas under normal use conditions.

#### **8.2.3 Prevention of Swallowing**

Not applicable

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**Physical state:** Roll  
**Appearance and odour:** White, no odour  
**Odour threshold (ppm):** Not applicable  
**Colour:** White  
**pH:** Not applicable

**Boiling point:** Not applicable

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Freezing point: Not applicable  
Melting point: Not applicable  
Flammability (Solid, Gas): Combustible, flame

Flash point and method of determination: Not applicable  
Flammable limits: Not applicable  
UFL / UEL: Not applicable  
LFL / LEL: Not applicable

Auto ignition temperature: Not applicable  
Explosion data: Not applicable  
Weight / GSM: 250 ±10

#### **SECTION 10: STABILITY AND REACTIVITY**

Chemical stability: Stable

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

Please contact the address listed on the first page of the MSDS for Toxicological Information on this material and/or its components.

#### **SECTION 12: ECOLOGICAL INFORMATION**

Not applicable.

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

**Waste Disposal Method:** Reclaim if feasible. As a disposal alternative, dispose of waste product in a permitted hazardous waste facility

**Local / National regulations relating to waste:** Since regulations vary, consult applicable regulations or authorities before disposal.

#### **SECTION 14: TRANSPORT INFORMATION**

**Transport classification:** Non-dangerous goods

#### **SECTION 15: REGULATORY INFORMATION**

**Label information:** None  
**WHMIS classification:** Not classified under WHMIS

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## SECTION 16: OTHER INFORMATION

**Full text of R phrases:** Non dangerous goods  
(Under Headings 2, 3 & 15)

**Sections revised in the SDS:** None

**Other important information:** None

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