

# ProRoc® MultiFinish

## Material Safety Data Sheet

### Building Plaster

#### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Substance/Preparation Building Plaster

#### ProRoc® MultiFinish

Manufacturer : Saint Gobain Placo Ibérica  
 Fábrica Viguera  
 Término del Vado s/n  
 26121 Viguera (La Rioja) Spain  
 (+34) 911025200 in office hours.

#### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Composition	% by weight
hemihydrate calcium sulphate	80 - 95
Clay and carbonates.	5 - 20
Hydrated lime	0.1- 5

All Plaster products are free from Asbestos and Total volatile organic compounds in ingredient.

#### 3. HAZARDS IDENTIFICATION

The majority substance is not classified as hazardous in accordance with Directives 67/548/EEC and 1272/2008 (EU-GHS/CLP). The crystalline silica content is less than 0.00 5 mg/m<sup>3</sup>.

#### RISK INDICATORS

##### H318. Causes severe eye lesions.



DANGER

CAUTIONARY ADVICE

P102 Keep out of the reach of children.

P280 Wear protective gloves/clothing / goggles / face mask .

P305+P351+P338 Contact with the eyes : rinse carefully with water for several minutes. Remove contact

lenses, if applicable, and if it is simple to do so. Proceed with the washing Dust Generated may irritate the airways, skin and eyes.

#### 4. FIRST AID MEASURES

**General notes:** No adverse effect is expected during normal use of the substance, but should such effects appear, apply the following recommendations:

**Inhalation:** After inhaling large amounts of powder, move to fresh air and breathe normally. If patient is not breathing, apply artificial respiration. Obtain medical care.

**Contact with the skin:** If any discomfort appears, wash the skin immediately with running water for at least 15 minutes; remove contaminated clothing and footwear. Obtain medical care. Wash clothing and clean footwear before putting them on again.

**Contact with the eyes:** Wash the eyes immediately with water for at least 15 minutes, raising the upper and lower eyelids occasionally. Obtain medical care.

**Swallowing:** Induce vomiting immediately. Do not give anything orally to an unconscious person. Obtain medical care.

**Notes for the doctor:** Neutral salt. No known allergic reactions. Soluble powder.

#### 5. FIRE FIGHTING MEASURES

The product itself is incombustible and does not represent a fire risk, but the packing material may burn.

**Suitable extinguishing means:** water, foam, carbon dioxide or dry powder.

#### 6. ACCIDENTAL RELEASE MEASURES

Ventilate the area of the leakage or spillage. Use personal protection gear. Take care not to raise dust. Pay special attention to the risk of slipping due to the leaking/spilling of the product.

Spillages: sweep up the substance spilt and place it in containers for retrieval or final disposal; vacuum or wash down, if possible, to prevent dispersal of the powder.

#### 7. HANDLING AND STORAGE

**Use:** avoid the formation of dust as far as possible, especially in working areas with poor ventilation; avoid inhaling particles and prolonged contact with the skin.

**Manual handling:** the product comes in 25kg bags; use a suitable technique for handling Manual.

**Storage:** store in a dry place; powder products may slump during transportation; to maintain stability, stack on a firm surface.

#### 8. EXPOSURE CONTROLS/PERSONNEL PROTECTION

Occupational Exposure Limits

	Country	VLA-ED <sup>(1)</sup> mg/m <sup>3</sup>
<b>Hemihydrate calcium sulphate</b>	Spain (INSHT)	10 (2)
	Portugal (NP1796:2014)	10
<b>Hydrated lime</b>	Spain (INSHT)	5
	Portugal (NP1796:2014)	5
<b>Crystalline silica</b>	Spain (INSHT)	0.05
	Portugal (NP1796:2014)	0.03

P102 Keep out of the reach of children.

P271 Use in exteriors or in a well-ventilated place only.

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### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical state:** solid; granulated powder.  
**Colour:** the colour varies between white, beige, light yellow.  
**Smell:** neutral  
**pH in aqueous solution:** >12  
**Melting point:** 1450 °C  
**Flammability:** non-flammable

### 10. STABILITY AND REACTIVITY

The substance is stable in normal conditions with regard to the environment, temperature and pressure. Decomposition takes place from 1450°C and is associated with the formation of sulphur trioxide and calcium oxide.

### 11. TOXICOLOGICAL INFORMATION

**Inhalation:** the dust generated may irritate the airways; there are no known long-term effects.  
**Contact with the skin:** the wet paste may form an alkaline solution and irritate the skin; the dry powder may cause skin irritation.  
**Contact with the eyes:** the wet paste may form an alkaline solution and irritate the eyes; the dry powder may cause eye irritation.  
**Swallowing:** small quantities of gypsum should not cause significant long-term effects.

### 12. ECOLOGICAL INFORMATION

After neutralization, toxicity is no longer observable. The substance is hydrolyzed into calcium and sulphate ions.

Soluble in water. A natural soil constituent. If the product penetrates into the soil in large amounts, it may eventually contaminate underground waters.

In accordance with European classification criteria and the labelling system, neither the substance nor the product has to be labelled as "hazardous for the environment".

### 13. DISPOSAL CONSIDERATIONS

Elimination of wastes according to Community Directive 75/442/EEC and 91/689/EEC regulations in their respective versions covering hazardous residues and waste products.

### 14. TRANSPORT INFORMATION

Not classified as hazardous for transport.

### 15. REGULATORY INFORMATION

#### EU Regulation:

The majority substance is not classified as hazardous in accordance with Regulation (EC n° 1272/2008 [EU-GHS/CLP].

The substance is not classified as hazardous in accordance with 67/548/EEC.

### 16. OTHER INFORMATION.

**H318** Causes severe eye lesions.



**P102** Keep out of the reach of children.

**P280** Wear protective gloves/clothing/goggles/face mask.



**P305+351+338** Contact with the eyes: rinse carefully with water for several minutes. Remove contact lenses, if applicable, and if it is simple to do so. Proceed with the washing.

It is recommended to employ the product for the specified uses only. The data supplied in this datasheet describe the safety requirements of the substance only and are based on our current knowledge of the same. The information supplied sets out to offer advice on the safe handling of the products mentioned in this safety datasheet for storage, processing, transport and disposal purposes. The information cannot be carried over to other products. In the event of mixing this substance/product with others or in case of transformation, the information of this safety datasheet will not be valid for the new materials produced.



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