# NO MORE PLY (FIBRE-CEMENT BOARD) SAFETY DATA SHEET

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

Trade name & Synonyms: No More Ply

Product Code: 5600 (6mm version) and 5700 (9mm version)

Chemical Family: Cement

Description: A mixture of silica, calcium silicate, cellulose and cement

Formula: Mixture

**Company name**: Specialist Tiling Supplies

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Email : info@specialisttilingsupplies.co.uk

## 2. HAZARDOUS INGREDIENTS

Chemical & common names	%	Hazard Information
Cement	30 - 40	May cause dryness and irritation to skin
Silica (quartz)	50 - 60	Not a hazardous material
Cellulose	< 10	Not a hazardous material
Other non-hazardous ingredients	< 10	

#### 3. PHYSICAL AND CHEMICAL CHARACTERISTICS

<u>Chemical name:</u> <u>Concentration</u>

Appearance: Solid gray color board, odorless

Specific gravity (kg/m³): 1350 ± 10% Boiling point (degrees C): Not applicable Flash point (degrees C): Not applicable Freeze/Melt point (degrees C): Not applicable Boiling point (degrees C): Not applicable Vapor pressure (mm Hg): Not applicable Auto-Ignition: Not applicable Flammability: Not applicable

Combustibility: Non-combustible in accordance with BS476, Part 4

Water solubility: Negligible PH: 7 - 10

Extinguisher media for fires: Not applicable Special fire fighting procedure: Not applicable

Unusual fire and explosion hazards: None

## 4. PHYSICAL HAZARDS

Stability: Stable
Condition to avoid: Dust
Materials to avoid: Acid

Hazardous decomposition products: Carbon dioxides, Oxides

Hazardous polymerization products: Will not occur.

## 5. HEALTH HAZARDS

Primary Routes of Exposure:

Inhalation: Very small amounts of dust can be produced during grinding, cutting, drilling, sanding, and cause irritation, coughing, tightness of chest or shortness of breath.

Cement Dust: Dust may cause nasal dryness, irritation, and obstruction.

Repeated Silica dust overexposures can cause silicosis.

Eye Contact: Dust can also cause mechanical irritation.

Skin Contact: Dust can also cause mechanical irritation.

Ingestion: Not likely to occur.

Carcinogen or Potential Carcinogen: Silica (quartz) is listed as carcinogenic to humans.

## 6. EMERGENCY AND FIRST AID PROCEDURES

Inhalation: Remove from further exposure. If person breathes in large amounts of dust, move the exposed person to fresh air environment or administer oxygen.

Eyes: Flush eyes with large amounts of water.

Skin: Wash affected areas with large amount of water. Get medical advice if rash or

persistent irritation or dermatitis occurs.

Ingestion: If swallowed and the person is conscious, immediately give large amount of

water.

## 7. SPECIAL PROTECTION INFORMATION

Ventilation: Use adequate general or local exhaust ventilation to keep dust levels

as low as possible.

Respiratory Protection: If airborne concentration of dust is high, use an appropriate dust mask

or respirator.

Protective Gloves: Possible material handling hazard (cuts, abrasion) Use cloth or leather

if necessary or requested

Eye Protection: Safety glasses required.

#### 8. SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Transport precautions: No special requirements. Storage precautions: No special requirements.

Protective Gloves: Use cloth or leather to protect material handling hazard

Eye Protection: Safety glasses required.

Spillage: Sweep up and collect with vacuum.

Waste disposal: Dispose in accordance with all applicable regulations.