

Date: 09.01.18
Code: Stonecor, Firestop, Cavity Stop
Page: 1 of 5

1: IDENTIFICATION OF THE SUBSTANCE / MIXTURE

1.1 Product Identity

Product Name: Stonecor – SC 165, 225
Stonecor 0.25 GSC 165, 225 (Foil Facing)
Firestop – FS50 – FS200
Firestop 0.25 GFS50 – GSF100 (Foil Facing)
Cavity Stop, Cavity Sock

1.2 Relevant Identified Uses:

Recommended use: Insulation

1.3 Details of Supplier

POLYPIPE BUILDING PRODUCTS
BROOMHOUSE LANE
EDLINGTON
DONCASTER
DN12 1ES

1.4 Contact details / Emergency contact details

TELEPHONE: 01709 770000
EMERGENCY: 01709 770000 (Mon to Fri 08.00 to 17.30)
EMAIL: bp.datasheets@polypipe.com

The following information is based upon our current knowledge and experience of our products and is not exhaustive. It applies to the product range outlined above. The potential hazards identified, together with the recommended precautions for storage, handling and use, give the basic information for conducting workplace risk assessments and adequate control measures under the Control of Substances Hazardous to Health Regulations 2002, Control of Substances Hazardous to Health (Amendment) Regulations 2004, The CLP Regulations and the Approved Code of Practice

2: HAZARDS IDENTIFICATION

Polyethylene DPC Backing / wrap

There are no known hazards associated with the solid product when used in accordance with the manufacturers instruction.

Stone Wool Insulation

There are no known hazards associated with the solid product when used in accordance with the manufacturers guidelines, although fine particles released during any cutting process may cause irritation to the eyes, skin or respiratory tract.

3: COMPOSITION / INFORMATION ON INGREDIENTS

3.1 Substances

Polyethylene DPC Backing / Wrap
Stone Wool Insulation
Foil Facing on Stone Wool Insulation – Firestop 0.25 range and Stonecor 0.25 range

**POLYPIPE BUILDING PRODUCTS LTD
MATERIAL SAFETY DATA SHEET**

Date: 09.01.18
Code: Stonecor, Firestop, Cavity Stop
Page: 2 of 5

Chemical Name – within Polystyrene	EC No	CAS No.	Weight %	Classification according to Regulation (EC) No. 1272/2008 [CLP]	REACH Registration Number
Stone wool	926-099-9		95-100%	Not Classified	01-211-947-2313-44

4: FIRST AID MEASURES

4.1. Description of first aid measures

General Advice: Not applicable when used in accordance with the manufacturer's instructions.

Inhalation:	Polyethylene – If subjected to high temperatures e.g. fire remove into fresh and seek medical advice Stone Wool - Remove to fresh air, clear respiratory tract, seek medical advice.
Skin Contact:	Polyethylene – Not applicable under normal conditions. If subjected to high temperature and contact is made with molten plastic, immediately cool the affected area and irrigate thoroughly with clean cold water. Do not remove molten product from skin. Seek medical attention. Stone Wool – If itching occurs, remove contaminated clothing and wash skin gently with cold water and mild soap
Eye contact:	Polyethylene – Not applicable under normal conditions. If subjected to high temperature and contact is made with molten plastic, immediately cool the affected area and irrigate thoroughly with clean cold water. Do not remove molten product from skin. Seek medical attention. Stone Wool - If particles contact the eyes during cutting etc. irrigate thoroughly with clean water, for at least 15 minutes, to remove particles from the eye (s) Seek medical advice if symptoms persist.
Ingestion:	Polyethylene – Not applicable under normal conditions. Ingestion unlikely. Stone Wool - Drink plenty of water if accidentally ingested. Seek medical advice if symptoms persist.

5: FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable Extinguishing Media	Foam, Dry Powder, Sand or Earth
Unsuitable Extinguishing Media	Do NOT use water

5.2. Special hazards arising from the substance or mixture

Combustible but not readily ignited under normal conditions.

Hazardous combustion products may include – Carbon Monoxide & Carbon Dioxide, Smoke (DPC-Polyethylene)

5.3. Advice for firefighters

With large fires self-contained breathing apparatus and protective clothing must be worn. Combustion will cease on flame removal.

6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal Precautions	In case of presence of high concentrations of dust, use personal protective equipment as mentioned in section 8
-----------------------------	---

6.2. Environmental precautions

None required

POLYPIPE BUILDING PRODUCTS LTD
MATERIAL SAFETY DATA SHEET

Date: 09.01.18
Code: Stonecor, Firestop, Cavity Stop
Page: 3 of 5

6.3. Methods and material for containment and cleaning up

Methods for Containment: Stone Wool – Vacuum or dampen prior to sweeping

6.4. Reference to other sections

Reference to other sections:
See section 8 & 13

7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Advice on safe handling

Ensure safe lifting techniques are applied when handling the product.
The use of Personal Protective Equipment (PPE) is recommended when working with this product.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions

Store under cover away from sources of heat and ignition
Store in a dry location

Materials to Avoid Strong oxidising agents. Solvents or solvated products

8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

8.2. Exposure controls

Engineering Controls

Personal Protective Equipment

Foot Protection	Wear safety footwear when handling product
Hand Protection	Wear Safety Gloves when handling product, possible sharp edges
Eye/Face Protection	Wear suitable protection as required e.g. during the cutting process. Not applicable under normal conditions.
Skin and Body Protection	Wear suitable protection as required e.g. during the cutting process. Not applicable under normal conditions.
Respiratory Protection	Wear suitable protection as required e.g. during the cutting process. Not applicable under normal conditions.

9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Polyethylene DPC Backing / wrap

Physical State:	DPC Backing / Wrap
Appearance:	Sheet material
Odour:	None
Water solubility:	Insoluble

Stone Wool Insulation

Physical State:	Stone Wool Insulation
Appearance:	Solid, grey-green
Odour	Odourless
Melting point:	>1000 °C
Relative Density:	Between 20 & 300 kg/m ³
Water solubility:	Insoluble

Date: 09.01.18
Code: Stonecor, Firestop, Cavity Stop
Page: 4 of 5

10: STABILITY AND REACTIVITY

10.1. Reactivity

Stable under normal handling and storage conditions

10.2. Chemical stability

Stable under normal conditions

10.3. Possibility of hazardous reactions

Stable under normal handling and storage conditions

10.4. Conditions to avoid

Polyethylene DPC Backing / wrap

Strong oxidising agents. Solvents or solvented products. Heat, flames or sparks

10.5 Incompatible materials

Stable under normal handling and storage conditions

10.6. Hazardous decomposition products

Polyethylene DPC Backing / wrap

Smoke, Carbon Monoxide & Carbon Monoxide

11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Inhalation	Remove to fresh air. Rinse the throat and clear dust from airways.
Ingestion	High concentrations of dust may be irritant to the respiratory system
Skin	May cause irritation in contact with skin
Eyes	May cause irritation on contact with eyes

12: ECOLOGICAL INFORMATION

General information:

Polyethylene DPC Backing / wrap

The product is not biologically decomposable. It degrades under prolonged ultraviolet exposure. It floats on water and is insoluble in water. No bioaccumulation known. The product is non-toxic.

Stone Wool

None.

13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Recover and recycle if possible. Dispose of waste material in accordance with national and local regulations

POLYPIPE BUILDING PRODUCTS LTD
MATERIAL SAFETY DATA SHEET

Date: 09.01.18

Code: Stonecor, Firestop, Cavity Stop

Page: 5 of 5

14. TRANSPORT INFORMATION

General information:

Not classified as dangerous goods for transport

15: REGULATORY INFORMATION

Not classified as hazardous for supply

16: OTHER INFORMATION

Training Advice Provide adequate information, instruction, and training for operator

This product should be used in accordance with the manufacturer's instructions

It is the user's responsibility to adhere to both National and Local Safety Regulations.

This safety data sheet complies with the requirements of: Regulation (EC) No. 1907/2006

Disclaimer

The information provided in this Safety Data Sheet was compiled using current safety information supplied by distributors of the component materials. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

This safety data sheet. Recipients of the product must take responsibility for observing existing laws and regulations. This Safety Data Sheet is in REACH Annex II format and supersedes all previous issues, and users are cautioned to ensure it is the current version.

Destroy all previous revisions and refer to the supplier on +44 1709 770000 for queries regarding this data sheet.