

# JOINTING MATERIALS & ADHESIVES

Health & Safety Data Sheet  
Rebranded on 24<sup>th</sup> Jan 2013

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

GTEC Universal Bonding Compound  
GTEC Cove Adhesive  
GTEC Joint Filler Xtra (Fast Set)  
GTEC Deco Filler (Predeco Joint Filler)  
GTEC Easy Finish Xtra (Easy Finish)  
GTEC Ecoat Render

### Supplier:

Siniat  
Marsh Lane  
Easton-in-Gordano  
Bristol BS20 ONF

T 01275 377 773

## 2. COMPOSITION/ INFORMATION OF INGREDIENTS

### General Composition

Calcium sulphate hemihydrate and limestone. May include minor amounts of quartz.  
Jointing products may include small amounts of polymer binders and aggregates.

## 3. HAZARDS IDENTIFICATION

These products are defined as non-hazardous under CHIP Regulations 2009.  
Dust/powder may irritate the skin, eyes and respiratory system.

## 4. FIRST AID MEASURES

### Inhalation:

Remove person to fresh air.

### Skin contact:

Using clean water rinse and then wash using soap & water.

### Eye contact:

Wash with clean water and seek medical advise if irritation occurs.

### Ingestion:

Wash out mouth and drink plenty of clean water.

### Please note:

Should any symptoms persist obtain medical assistance.

## 5. FIRE FIGHTING MEASURES

Products are fire resistant, though packaging may burn.

All standard fire extinguishers are suitable, using normal fire fighting procedures.

## 6. ACCIDENTAL RELEASE MEASURES

Prevent these products from contaminating drains, watercourses, ground or soil as a powder or slurry. Mixed products should be absorbed on earth or sawdust.

## 7. HANDLING AND STORAGE

When manually handling, consideration of the correct manual handling technique to limit risk, according to the Manual Handling Operations Regulations 1992.

Wear protective clothing when handling products and avoid prolonged contact with skin.

Products are supplied in buckets and bags and strapped or packed together in large packs for forklift truck off loading. Stack in a safe and stable manner.

Bags nominally weight 5, 10, 12.5, 15, 20 or 25 Kg

## 8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

### Occupational Exposure Limits

### Occupational Exposure Standard (OES)

| Substance | Total inhalable      | Total respirable    |
|-----------|----------------------|---------------------|
| Plaster   | 10 mg/m <sup>3</sup> | 4 mg/m <sup>3</sup> |
| Limestone | 10 mg/m <sup>3</sup> | 4 mg/m <sup>3</sup> |

## SINIAT LIMITED

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Mica 10 mg/m<sup>3</sup> 0.8 mg/m<sup>3</sup>

## Maximum Exposure Limit (MEL)

### **Substance**

### **MEL**

Quartz 0.1 mg/m<sup>3</sup>  
Man Made Mineral Fibre 5 g/m<sup>3</sup>

Note: Based on 8 hour TWA period.

## **8. EXPOSURE CONTROLS/ PERSONAL PROTECTION (cont.)**

### Personal protection

#### *Respiratory:*

Area should have adequate ventilation and dust extraction, if not a half face mask to EN 149 Class FFP1S should be used.

#### *Eye:*

Safety goggles to BS EN 166 2B5 are recommended when dust is likely to occur.

#### *Skin:*

Wear overalls and suitable clothing to avoid repeated skin contact.

#### *Hands:*

To limit the effect wear protective gloves, a barrier cream can also be applied.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

### *Appearance*

Dry Powder

### *Odour*

Odourless

### *pH*

Neutral

## **10. STABILITY AND REACTIVITY**

Stable and non reactive with other building materials.

## **11. TOXICOLOGICAL EFFECTS**

Inhalation of dust may cause short term irritation of the respiratory system.

Prolonged contact with skin may lead to dry skin.

No significant reaction will be noticed if small amounts of product are swallowed.

## **12. ECOLOGICAL INFORMATION**

Stable product with no known adverse effect

## **13. DISPOSAL CONSIDERATIONS**

Authorised landfill site in accordance with current Waste Management Licensing Regulations.

## **14. TRANSPORT INFORMATION**

Not classified as hazardous for transport.

## **15. REGULATORY INFORMATION**

Products are not classified as hazardous under:

Occupational Exposure Limits EH40

Control of substances Hazardous to Health (COSHH) Regulations 2002

Chemicals (Hazard, Information and Packaging for Supply) (Amendment) Regulations 2009.

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## 16. OTHER INFORMATION

This product is only intended for use as defined within current Siniat literature, please contact our Technical Enquiryline for further information.

This data sheet does not replace the users' own work place risk assessment.

*This safety data sheet:*

The user should be satisfied that the information data sheet is the current version, to confirm please telephone Siniat Technical Enquiryline.

Based on our current best of knowledge and is intended to define our products with regards to the health and safety position.

It is not intended for the purpose of precise product specification or warranty.

The Control of Substances Hazardous to Health Regulations 1999 (COSHH)  
Health and Safety Executive Guidance Note EH40  
Occupational Exposure Limits (current edition)

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