

Health & Safety Reference: 144/153	Issue No: 022
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## MATERIAL SAFETY DATA SHEET

1. **IDENTIFICATION :** POLYFILLA ALL PURPOSE WOODFLEX
2. **COMPOSITION:** Vinyl Acetate Copolymer emulsion with fillers, additives pigments and a Biocide ( <1.0% ).
3. **HAZARDS IDENTIFICATION :**
  - a) Skin sensitisation may occur after prolonged contact.
  - b) Accidental eye contact may cause irritation.
4. **FIRST AID MEASURES :**

**Contact With Mouth or Swallowing:**  
There is no need for alarm but a doctor should be consulted if there is any discomfort. The mouth should be washed and fluids drunk.

**Contact with Eyes:**  
Wash out with plentiful fresh water. Seek medical attention immediately.

**Contact With Skin:**  
Wash affected area with soap and water. Seek medical attention if irritation persists.

**Delayed Effects:** None.

Always show pack when seeking medical attention.

All Polycell Products are registered with the National Poisons Information Unit (071) 639 9694
5. **FIRE FIGHTING MEASURES :**

**Suitable Extinguishing Measures :** Water /alc.resist foam / halones / dry powder / carbon dioxide.

**Unsuitable Extinguishing Measures:** None

**Special Exposure Hazards:** May emit toxic fumes

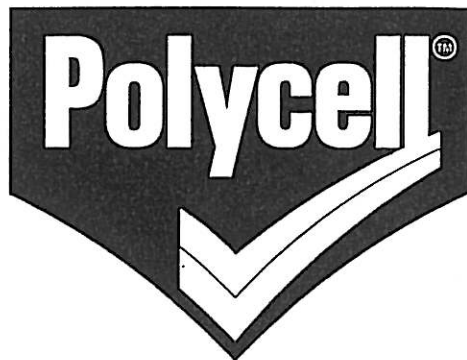
**Special Protective Equipment for Fire Fighters:** Wear self contained breathing apparatus.
6. **ACCIDENTAL RELEASE MEASURES :**

**In event of spillage :**

  - a) Overalls and cotton lined gloves should be worn. Where splashing may occur wear goggles.
  - b) Should product enter sewers, rivers or other public waterways, the Local Authority should be contacted immediately.
7. **HANDLING AND STORAGE :**

**Safe Handling :** No special requirements.

**Storage :** Store in a dry location between 5°C and 30 °C away from direct sunlight.  
Keep away from children and animals.
8. **EXPOSURE CONTROLS / PERSONAL PROTECTION :**
  - a) **Respiratory Protection:** No special requirements.
  - b) **Hand protection:** Wear cotton lined rubber gloves
  - c) **Eye protection:** Goggles should be worn.
  - d) **Skin Protection:** Coveralls should be worn. Splashes on skin should be removed immediately.



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### 9. PHYSICAL AND CHEMICAL PROPERTIES :

Appearance	Brown paste
Odour	Slight
pH	7.0 - 8.5
Boiling Point / Boiling Range	n/a
Melting Point / Melting Range	n/a
Flash Point	n/a
Flammability	n/a
Autoflammability	n/a
Explosive Properties	n/a
Oxidising Properties	n/a
Vapour Pressure	n/a
Relative Density	1.2 - 1.35
Solubility Water	Forms a suspension
Fat	n/a
Partition Coefficient	n/a

### 10. Stability and Reactivity :

- a) If stored above 5 °C and 30 °C and away from direct sunlight the material is stable and unreactive.
- b) Materials to avoid: None
- c) Hazardous Decomposition Products: None

### 11. Toxicological Information :

Product contains 0.5% Biocide  
Biocide classified as corrosive (C)  
Dermal irritant  
LD<sub>50</sub> Rat (oral ) 3068 mg/Kg

Product has no known toxicological effects during normal use as directed

### 12. Ecological Information :

Do not allow entry to waste water. Biocide hazardous to water systems.  
Biocide : LC<sub>50</sub> (Rainbow Trout ) 96 hours 14 mg/l  
LC<sub>50</sub> (Bluegill Sun Fish ) 96 hours 60 mg/l

Biocide is biodegradable into harmless metabolites.

### 13. Disposal Considerations:

Should be disposed of according to Local authority Instructions.

### 14. Transport Information :

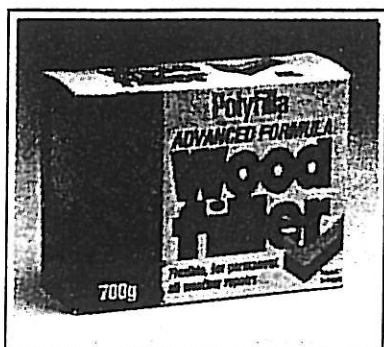
Transport Codes : None applicable

### 15. Regulatory Information:

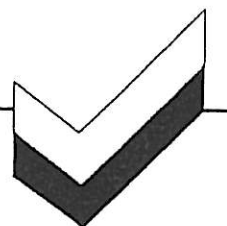
No regulatory information required.

For Further Information Contact :

Technical Department  
Information Services  
Polycell Products  
Broadwater Road  
Welwyn Garden City  
Hertfordshire  
AL7 3AZ  
(0707 ) 328131



# Advanced Formula Woodfiller



- Flexible, for permanent all weather repairs
- Weatherproof and stainable
- Good working time
- Sets through any depth in 30 minutes

Description	Two part filler with superior performance to traditional 2 part polyester fillers. Based on a blend of fillers setting by chemical hydration, to be mixed with a polymer emulsion.
Uses	It is designed for deep repairs to wood in all conditions. It is suitable for all repairs to woodwork and timber, indoors or out.
Key Benefits	Superior flexibility allows movement with the wood, preventing cracks and subsequent ingress of water. Remains workable for 20 minutes, unlike traditional 2 part fillers, and sets hard in 30 minutes. Can be applied up to 50mm depth in one application allowing quick filling of deep repairs. Easy to sand and will accept woodstain, varnish or paint. Non-toxic product.
Packs	350g Pack   x 12 700g Pack   x 6
Other Information	Do not use in permanently wet areas. Follow instructions as indicated on the pack. Store in dry conditions and away from frost.

Polycell Products  
Broadwater Road  
Welwyn Garden City  
Hertfordshire  
AL7 3AZ  
England



TEL: ( 0707 ) 328131

Emergency Telephone:  
(0707) 328131

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1 PRODUCT NAME : Polycell Advanced Formula Woodfiller ( Powder )  
PRODUCT CODE : POLYCELL0028B

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## 2 COMPOSITION

Hazardous ingredient	Cas No.	EC No.	Volume%	Symbols	R Phrases
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## 3 HAZARD IDENTIFICATION

- Not Classified
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## 4 FIRST AID

### CONTACT WITH SKIN

- After contact with skin, wash immediately with plenty of water (S28)

### CONTACT WITH EYES

- If substance has got into eyes, immediately wash out with plenty of water
- Seek medical attention if irritation persists

### INGESTION

- Do not induce vomiting
- Seek medical attention if ill effects occur

### INHALATION

- Inhalation is unlikely to occur

### OTHER INFORMATION

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## 5 FIRE-FIGHTING MEASURES

- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions
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## 6 ACCIDENTAL RELEASE MEASURES

- Do not allow to enter public sewers and watercourses
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## 7.1 HANDLING

- Wash thoroughly after use
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## 7.2 STORAGE

- Keep out of reach of children (S2)
  - Keep in a cool, dry, well ventilated place
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## 8.1 PERSONAL PROTECTION

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## 8.2 EXPOSURE LIMITS

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## 9 PHYSICAL AND CHEMICAL PROPERTIES

- Solid, grey, powder
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## 10 STABILITY AND REACTIVITY

- Stable
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## 11 TOXICOLOGICAL INFORMATION

- No information available
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## 12 ECOLOGICAL INFORMATION

- No information available
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## 13 DISPOSAL

- Disposal should be in accordance with local, state or national legislation
- 

## 14.1 TRANSPORT REGULATIONS

UN

UN No. :  
Packing Group :

Hazard Class :

## 14.1 TRANSPORT REGULATIONS

### Road/Rail (ADR/RID)

ADR UN No.	:	ADR Hazard Class	:
ADR Item no.	:	ADR/RID No.	:
Trimcard	:		

### Sea (IMDG)

IMDG UN No.	:	IMDG Hazard Class	:
IMDG Page No.	:	IMDG Pack. Group	:
IMDG EmS	:	IMDG MFAG	:

### Air (ICAO/IATA)

ICAO UN No.	:	ICAO Hazard Class	:
ICAO Packing Group	:		

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## 14.2 TRANSPORT INFORMATION

- Not classified

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## 15 REGULATORY INFORMATION

- Not classified  
Risk phrase codes :  
Safety phrase codes :

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## 16 OTHER INFORMATION

## **PRODUCT KNOWLEDGE DATA SHEET** **HIGH PERFORMANCE WOODFILLER**

### **USAGE**

All interior or exterior repairs to woodwork and timber including doors, skirting boards, stairs, floorboards and window frames. Especially suited to deep repairs.

### **PREPARATION**

Ensure surfaces are sound, dry and clean. Remove any loose or rotting timber, treat damp wood with Polycell Woodhardener.

### **PRODUCT BENEFITS**

Does not shrink, crack or slump. Accepts nails and screws. Sets to any depth in 20 minutes.

Stainable to match existing wood.

### **APPLICATION**

Mix 3 parts filler and 1 part resin using scope provided. Apply to surface with filling knife or blade. Fill any depth in a single application .

### **FINISH**

Sandable when fully dry. Accepts all proprietary stains and varnishes.

### **CLEAN UP**

All equipment can be cleaned with water immediately after use.

### **ADD ON SALES**

Sandpaper. Stains and varnishes.

### **ANY OTHER RELEVANT DETAILS**

Available in            700 gm  
                                 350 gm