



# MATERIAL SAFETY DATA SHEET

## SECTION 1 - MATERIAL IDENTIFICATION

**Manufacture name** : PrimeSource Building Products, Inc  
**Address** : Gong Ye Yuan Qu, Jiangshan Zhen  
 Laixi City Shandong province  
 China  
**Rep. TEL** : +86 – 532 – 8646-3900-02  
**FAX** : +86 – 532 – 8646-3903  
**Product name** : Roofing Underlayment  
**Trade name** :  
**Date of** : Grip-Rite ShingleLayment  
**Preparation** : March/ 12/ 2010  
**Prepared by** : Im Jongsun / R&D Dept, Manager

## SECTION 2 - COMPOSITION

	Color	Material	135gsm			
			Weight			
Coating 1	White	PolyPropylene	21.94gr/m2	95.4%	23gr/m2	17%
		Color Pigment	0.92gr/m2	4.0%		
		UV Inhibitor	0.14gr/m2	0.6%		
Scrim	Semi-transparent	PolyPropylene	84.36gr/m2	99.3%	85gr/m2	63%
		UV Inhibitor	0.64gr/m2	0.8%		
Coating 2	Tan	Thermal Plastic Polyolefin	25.76gr/m2	112.0%	27gr/m2	20%
		Color Pigment	1.08gr/m2	4.7%		
		UV Inhibitor	0.16gr/m2	0.7%		

## SECTION 3 – HEALTH HAZARD DATA

**EMERGENCY OVERVIEW**  
 Flammable

## **SKIN CONTACT ;**

It is very unlikely a hazardous condition will exist or be created with working with this product.

## **INGESTION ;**

May cause injury

## **SECTION 4 - FIRST AID PROCEDURES**

### **INGESTION ;**

Get prompt medical attention.

## **SECTION 5 - FIRE AND EXPLOSION DATA**

<b>CHARACTERISTICS</b>	: Flammable
<b>FLASH POINT</b>	: No data
<b>AUTOIGNITION TEMP</b>	: No data
<b>LOWER / UPPER EXPLOSION LIMIT</b>	: No data
<b>EXTINGUISHING MEDIA</b>	: Carbon dioxide( CO <sub>2</sub> ), dry chemical or alcohol form

### **FIRE FIGHTING INSTRUCTIONS :**

Firemen should wear protective equipment and self - contained breathing apparatus.

## **SECTION 6 - ACCIDENTAL RELEASE MEASURES**

**ELIMINATE SOURCE OF IGNITION. KEEP PUBLIC AWAY.**

## **SECTION 7 - HANDLING AND STORAGE**

### **HANDLING**

Do not handle near an open flame, source of heat, or source of ignition.  
Avoid contact with eyes

### **STORAGE**

Keep away from open flame, heat and spark.

## **SECTION 8 - PERSONAL PROTECTION / EXPOSURE CONTROL**

### **ENGINEER CONTROLS**

Use only with adequate ventilation.

### **RESPIRATORY PROTECTION**

In poorly ventilated areas, used an approved half - mask, air-purifying respirator.

### **EYE PROTECTION**

Use safety glasses or goggles.

### **SKIN PROTECTION**

Use chemical resistant gloves.

**SECTION 9 - STABILITY AND REACTIVITY**

**CHEMICAL STABILITY** : Stable  
**CONDITIONS TO AVOID** : Heat, Spark, Fire  
**HAZARDOUS POLYMERIZATION** : Will not occur

**SECTION 10 - TOXICOLOGICAL INFORMATION**

**NO DATA**

**SECTION 11 - ECOLOGICAL INFORMATION**

**NO DATA**

**SECTION 12 - DISPOSAL**

**DISPOSAL : BURN UP**

**SECTION 13 - TRANSPORTATION REQUIREMENTS**

**NOT - APPLICABLE**

**SECTION 14 - REGULATORY INFORMATION**

**NOT - APPLICABLE**

**SECTION 15 - SUPPLEMENT INFORMATION**

<b>NFPA INDEX</b>		
<b>HEALTH</b>	-	<b>2</b>
<b>FLAMMABILITY</b>	-	<b>2</b>
	-	<b>0</b>
<b>REACTIVITY</b>		

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The information contained herein relates only to the specific material identified.  
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