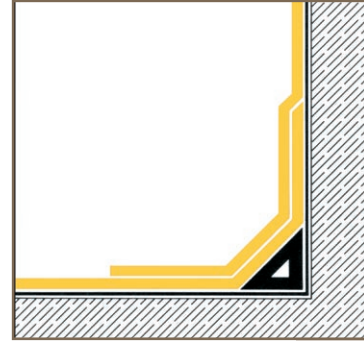


# DERBICANT

*The Perfect Transition for Flashings*

## Product Description


- ▶ DERBICANT is a unique, new generation, modified bitumen cant strip. This special cant strip combines years of successful DERBIGUM technology with the need for a smooth transition from horizontal to vertical surfaces.
- ▶ DERBICANT is a triangular section board developed from the same components as DERBIGUM, which makes them totally compatible with all DERBIGUM membranes.
- ▶ DERBICANT are factory fabricated with a 45° angle between horizontal and vertical surfaces.



## Special Characteristics

- ▶ having the shape of a triangle, it breaks the 90° angles between the roof and the flashings.
- ▶ it reduces the pressure the waterproofing supports in this location. Consequently the membrane is subjected to less stress and lasts longer.
- ▶ made of DERBIGUM strips it has the same performance as DERBIGUM, resisting frost and extreme heat and demonstrating a perfect dimensional stability.
- ▶ it is thus also perfectly compatible with bituminous waterproofing membranes.
- ▶ it can be applied onto a multitude of decks, such as wood, concrete, or even insulating panels.
- ▶ its elasticity also enables any unevenness to be smoothed out.
- ▶ it can be heat-welded, fastened or adhered with PERFLASH.

## Product Information

	<u>Small DERBICANT</u>	<u>Double DERBICANT</u>
Length	3' ft. 6" in., 110 cm	3' ft. 6" in., 110 cm
	1 <sup>3</sup> / <sub>4</sub> x 1 <sup>3</sup> / <sub>4</sub> x 2" in.	2 <sup>1</sup> / <sub>4</sub> x 2 <sup>1</sup> / <sub>4</sub> x 3 <sup>1</sup> / <sub>4</sub> in.
	4.5 x 4.5 x 6.0 cm	6.0 x 6.0 x 6.6 cm
Weight	2 lbs, 0.9 kg	4 lbs, 1.8 kg
# pieces per box	24	13
# boxes per pallet	36	24
Dimensions of the box	112 x 23 x 16.5 (H) cm	113 x 25 x 17.15 cm

## Storage

CANT STRIPS shall be stored on raised platforms and protected from the weather.



CERTIFIED  
ISO 9001:2000



This document cancels and replaces any other document published previously. All values shown are nominal and subject to normal manufacturing tolerances.

**DERBIGUM**  
*Roofing Solutions*

PERFORMANCE Roof Systems, Inc.  
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WWW.DERBIGUM.COM

<p>Material Safety Data Sheet          May be used to comply with          OSHA's Hazard Communication Standard,          29 CFR 1910.1200.          Standard must be consulted for specific requirements.</p>		<p>U.S. Department of Labor          Occupational Safety and Health Administration          (Non-Mandatory Form)          Form Approved OMB No. 1218-0072</p>	
<p>IDENTITY (As Used on Label and List)          DerbiCant Strips</p>		<p>APP Modified Bitumen Roofing Material</p>	
<p><b>Section I – Product and Company Identification</b></p>			
<p>Manufacturer's Name          Performance Roof Systems, Inc.</p>		<p>Emergency Telephone Number          800-727-9872</p>	
<p>Address          4821 Chelsea Ave. Kansas City, MO 64130</p>		<p>Telephone Number for Information          800-727-9872</p>	
<p>Internet:          www.Derbigum.com</p>		<p>Date Revised: November 30, 2004</p>	
<p><b>Section II - Hazardous Ingredients/Identity Information</b></p>			
<p>Hazardous Components Identity:          (Specific Chemical Common Name(s))</p>		CAS NO.	ACGIH TLV % (optional)
<p>Roofing Sheet composed of:</p>			
Petroleum Asphalt	8052-42-4	5mg/m3*	50-70
Polypropylene	9003-07-0	Not established	18-30
Talc Stabilizer	14807-96-6	N/A	0-10
Calcium carbonate	1317-65-3	5 mg/m3	5-23
Fiberglass Mat.	65997-17-3	Not established	5-25
Polyester Laminant	Not Available	Not established	5-25
Sand Dusting (parting agent)	14808-60-7	10 mg/m3	3-25
Dry Talc Dusting (parting agent)	14807-96-6	N/A	3-15
<p>* As Fumes</p>			
<p><b>Section III - Physical / Chemical Characteristics</b></p>			
Boiling Point	> 900°F	Specific Gravity (H <sub>2</sub> O = 1)	0.9 - 1.1
Vapor Pressure (mm Hg.)	< 0.1	Melting Point	N/A
Vapor Density (AIR=1)	> 20	Evaporation Rate (Butyl Acetate = 1)	N/A
<p>Solubility in Water: Nil</p>			
<p>Appearance and Odor: Black appearance; Characteristic petroleum, slight asphalt odor.</p>			
<p><b>Section IV - Fire and explosion Hazard Data</b></p>			
Flash Point (Method Used)	520-650° F - ASTM D92	Flammable Limits > 750°F	LEL 1% UEL 6%
<p>Extinguishing Media: CO<sub>2</sub>, Foam, dry chemical ABC rated</p>			
<p>Special Fire Fighting Procedures: Use air supplied breathing equipment for enclosed areas and treat as a fuel oil fire.</p>			
<p>Unusual Fire and Explosion Hazards: NONE</p>			
<p>In the event of fire, use normal fire fighting procedures to prevent inhalation of smoke and gases.          (Reproduce locally)</p>			
<p>OSHA 174</p>			

<p><b>Section V - Reactivity Data</b></p>							
Stability	<table border="1"> <tr> <td>Unstable</td> <td>Conditions to Avoid: N/A under normal warehouse storage</td> </tr> <tr> <td>Stable</td> <td>X</td> </tr> </table>	Unstable	Conditions to Avoid: N/A under normal warehouse storage	Stable	X		
Unstable	Conditions to Avoid: N/A under normal warehouse storage						
Stable	X						
<p>Incompatibility (Materials to avoid): Avoid contact with concentrated acids, hydrocarbons, oils</p>							
<p>Hazardous Decomposition or Byproducts: Asphalt fumes may occur on overheating</p>							
Hazardous	<table border="1"> <tr> <td>May Occur</td> <td>Conditions to Avoid: Overheating may cause fire.</td> </tr> <tr> <td>Will Not Occur</td> <td>X</td> </tr> </table>	May Occur	Conditions to Avoid: Overheating may cause fire.	Will Not Occur	X		
May Occur	Conditions to Avoid: Overheating may cause fire.						
Will Not Occur	X						
<p><b>Section VI - Health Hazard Data</b></p>							
Route(s) of Entry:	Inhalation? Skin? Ingestion? Yes-During heat application of product generating asphalt fumes.						
<p>Health Hazards (Acute and Chronic)          Acute: Nose and throat irritation. May cause dizziness.          Chronic: There are no studies indicating asphalt causes cancer or respiratory damage in man.</p>							
Carcinogenicity:	NTP IARC Monographs OSHA Regulated						
<p>Signs and Symptoms of Exposure: Nose and throat, eye irritation</p>							
<p>Medical Conditions Generally Aggravated by Exposure: None Known</p>							
<p>Emergency and First Aid Procedures: Remove individual to fresh air. If irritation persists, seek medical attention.</p>							
<p><b>Section VII - Precautions for Safe Handling and Use</b></p>							
<p>Steps to Be Taken in Case Material is Released or Spilled          No special precautions: use good housekeeping</p>							
<p>Waste Disposal Method: Dispose of in accordance with local, state and federal regulations. If you are unsure of the regulations, contact your local Public Health Department, or the local Environmental Protection Agency (EPA).          Precautions to Be Taken in Handling and Storing: Warehouse storage should be in accordance with package directions, if any, material should be kept on pallets and protected from moisture.          Other Precautions: none</p>							
<p><b>Section VIII - Control Measures</b></p>							
<p>Respiratory Protection (Specify Type): N/A under normal conditions of use.</p>							
Ventilation	<table border="1"> <tr> <td>Local Exhaust</td> <td>Special</td> <td>None</td> </tr> <tr> <td>Mechanical (General):</td> <td>N/A</td> <td>Other</td> </tr> </table>	Local Exhaust	Special	None	Mechanical (General):	N/A	Other
Local Exhaust	Special	None					
Mechanical (General):	N/A	Other					
<p>Protective Gloves:          Yes, leather or cotton gloves are recommended.          Other Protective Clothing or Equipment: Long sleeve shirt, trousers, smooth bottom work shoes.</p>							
<p>Work/Hygienic Practices: Wash hands after application.</p>							