PRODUCT DATA SHEET



## **Butyl Mastic Strip**

An integral component of UCC Bitumen and Butyl Tape Systems, providing long term corrosion protection for steel substrates in a multitude of environments.

Description	UCC Butyl Mastic Strip is an integral component of UCC Bitumen and Butyl Tape Systems. UCC Butyl Mastic Strip is a blended synthetic rubber comprised of isobutylene and isoprene polymers.		
Uses	UCC Butyl Mastic Strip is used to profile angular projections and voids prior to the application of UCC Bitumen/Butyl Tape Systems & Canusa Heat Shrink Sleeves.		
Features	<ul> <li>Retains tackiness even in cold weather conditions.</li> <li>Ready for immediate service, no curing period.</li> <li>Highly conformable and malleable.</li> <li>Adheres intimately to a host of substrates.</li> </ul>		
Application	<ul> <li>Prepare surface to St 2.0 std.</li> <li>Apply UCC Protek Butyl (Multi) Primer to substrate at spread rate of approximately 0.2Ltr/m<sup>2</sup>.</li> <li>Profile projections and voids with UCC Butyl Mastic Strip.</li> <li>Spirally apply tape incorporating 55% overlap to achieve a double thickness with circumferential turn.</li> <li>Overwrap tape with UCC PVC OverWrap, spirally applied with 55% overlap.</li> </ul>		

Properties	Value	
Thickness	3mm Avg	
Specific Gravity	1.1 Avg	
Filling Volume 50mm x 10m Roll	0.0015 m <sup>3</sup>	
Filling Volume 100mm x 10m Roll	0.0030 m <sup>3</sup>	
Filling Volume 150mm x 10m Roll	0.0045 m <sup>3</sup>	
Application Temperature	-10°C to 50°C	
Service Temperature	-10°C to 75°C	
Excursion Peak Temperature	80°C	

Product Packaging					
Roll Width (mm)	Roll Length (m)	Carton Quantity	Carton Weight (kg)		
50	10	36	24		
75	10	24	24		
100	10	18	24		
150	10	12	24		
200	10	6	24		