

Bitumen Slab

Oxidised Bitumen 95/25

Introduction

Bitumen Slab is designed to be heated up and spread across roofing membranes with ease, allowing roofing membranes to be reinforced with minimal effort. It is ideal for use with indentations in flat roofs, smoothing them. When a flat roof has an indentation, bitumen slab is a perfect way to level out the roof.

Product Description

Bitumen slab is a bitumen produced by air blowing of penetration grade bitumen, at high temperature, resulting in a material of a much higher penetration index.

This product, utilised in the industrial sector, exhibits a much reduced temperature susceptibility when compared to paving grade bitumen's and exhibits a more 'solid' nature at ambient temperatures.

The designation of the Bitumen Slab refers to the midpoint of the softening point acceptance criteria. Followed by the midpoint of penetration acceptance criteria.

Product Features

- Easily melted rapping
- Comfortable handling weight
- Higher penetration properties
- Suitable for all roll and pour systems
- Suitable for use in risk of flame areas

Coverage rate: 1kg per 1sqm

Packaging

Packed in 23kg kegs – cardboard wrapped.

Storage

Bitumen slab should be stored away from sources of ignition, naked flames, etc.

Handling / Storage Recommendations

| Guide to Minimum Pumping at 2000cP | Mixing/Coating at 200 cP | Maximum Safe Handling and Storage |
|------------------------------------|--|-----------------------------------|
| 170 °C | 205 °C – 215 °C , 1106 Litres/Tonne | 230 °C |

Availability

| Product Name | Colour | Product Code | Weight(kg/m ²) |
|--------------------------------|--------|--------------|----------------------------|
| Bitumen Keg 95/25 Slab 23KG | Black | BKS01 | 23 |

Performance

| Essential Characteristics | Test Method | Bitumen Keg 95/25 Slab 23KG |
|-----------------------------|-------------|--------------------------------|
| Penetration at 25 °C | EN 1426 | 20 - 30 |
| Softening Point, °C | EN 1427 | 90 - 100 |
| Solubility in Xylene, % min | EN 12592 | 99 |
| Loss on heating, % max | EN 13303 | 0.5 |
| Flash Point, °C min | EN 22592 | 250 |

Technical Service and Other Products

Product technical service goes here, e.g. "Specialist advice and information on other compatible products can be found at www.wonderbuilds.co.uk."