JOBLING PURSER

TECHNICAL DATA SHEET



PRODUCT:
PROBAND 60

TDS VERSION:
2.4

EFFECTIVE DATE / REVISION:
11/11/24

SGS UKAS MANAGEMENT SYSTEMS 0005
QMS ISO 14001 : 1996 REGISTERED

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www.joblingpurser.com

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Ensure this document is up to date by emailing: sds@joblingpurser.com

1. Product

PROBAND 60

2. Description

Proband 60 is a preformed thermoplastic overbanding tape for use on joints in asphalt and concrete surfaces to help prevent the ingress of water and reducing the likelihood of early life fretting and failure of the joint. The addition of a high psv aggregate ensures the overbanding maintains a high skid resistance throughout its service life.

BBA APPROVAL INSPECTION TESTING CERTIFICATION
CERTIFICATE 23/H7023



3. Application

Proband 60 is easily installed with minimal equipment required. Ensure the joint is clean and free from any contaminate which would inhibit good adhesion. The surface should be dry and above 0°C. Using a gas flame torch, gently warm the surface to receive Proband 60. For applications onto Concrete, Probit Bitumen Primer should first be applied and allowed to dry. For applications onto bituminous surfaces, the Proband 60 can be applied directly without the need for a primer.



Cut the Proband 60 to size using a sharp bladed knife and lay into position along the joint. A slight overlap of Proband 60 is required when joining sections. Once satisfied the Proband 60 is positioned correctly, use the lit gas torch and with a powerful flame apply heat approximately 200mm above the surface in a slow sweeping motion. As heating progresses the Proband 60 will become molten. Care should be taken not to overheat to avoid burning and discolouration. Continue heating process until the whole striphas been heated and become molten. Allow to cool typically 5 - 10 minutes. Check to ensure the edges of the Proband 60 are well adhered (use a flat blade or screwdriver and ensure material can not be prised upward) and apply heat again if required until a good bond has been achieved. Allow to fully cool before opening to traffic.

Follow this link or scan the QR Code to watch Probond 60 being applied.
https://joblingpurser.com/jpproducts/joint-sealants/



Lay out overlapping joints



Gently warm until molten



Once cooled check adhesion

4. Packaging

Proband 60 is available in rolls approximately 3mm thick, 35mm wide and in 5 metre lengths. Proband 60 is sold in boxes containing 24 rolls.

5. Performance

Viscosity:	Not Applicable
Colour:	Black
Solids Content:	100%
Skid Resistance:	>60 SRV
Tensile Adhesion @ 20°C	1.1 N/mm²

6. Storage

12 month shelf life when kept in a dry area protected from frost and in unopened packaging. Extreme temperatures and direct sunlight should be avoided.

7. Health and Safety Advice/Summary

Care should be taken when use gas flame torches.
For full information on Proband 60, refer to the Safety Data Sheet.

8. Additional Information

All products should be used in accordance with the manufacturer's instructions. No responsibility can be taken by the manufacturer where conditions of use are beyond our control. Jobling Purser products are available for sale in accordance with Jobling Purser Standard Conditions of Sale, available on request. Whilst any information and/or specification contained herein is to the best of our knowledge true and accurate, no warranty is given or implied in connection with any recommendations or suggestions made by us or our Representatives, Agents, Distributors as the conditions of use and any labour involved are beyond our control. Jobling Purser Technical Data Sheets are updated on a regular basis. To ensure that this Technical Data Sheet has not been superseded, please contact Jobling Purser.