

# DENSO® HIGHWAY MAINTENANCE PRODUCTS

BITUMINOUS TAPES & PRIMERS FOR THE SEALING AND WATERPROOFING OF ROAD SURFACES AND PAVEMENTS

## PRODUCTS IN THE RANGE:

- Densoband™
- Densoband™ Primers
- Denso Overbanding Tape™
- Denso Skid Resistant Overbanding Tape™
- Denso Re-instatement Tape™
- Denso Paving Tape™





## DENSO® HIGHWAY MAINTENANCE PRODUCTS

A FULL RANGE OF ROAD AND MAINTENANCE PRODUCTS THAT EFFECTIVELY SEAL AND PROTECT ROAD SURFACE JOINTS FROM WATER INGRESS AND EROSION.

### SYSTEM FEATURES:

- Prevents water ingress in new and existing joints between asphalt, concrete and ironware.
- Creates a tough, durable seal and reduces the need for return maintenance visits.
- Fast installation for minimal road closure time.
- Hot and cold applied systems.
- Specially formulated primers to encourage good adhesion of products to road surfaces.



APPLICATION BY HAND

### DENSOBAND™

A polymer modified bitumen strip for sealing joints in hot asphalt base and wearing courses to asphalt, concrete or ironware in road repair or construction.

Densoband forms a flexible watertight seal which allows for road movement from traffic load and thermal changes thereby preventing cracking and the subsequent erosion of the joint.

### BENEFITS & USES

- Used in road, tramway, railway and airport runway repair and construction.
- Sealing bridge and flyover expansion joints.
- Minimises return maintenance visits.
- Uniform flexible seal for base and wearing course joints.
- Adheres to asphalt, concrete and ironware.
- Withstands road movement from traffic load and thermal changes.
- Over 25-years use in Europe.
- Complies with the Department of Transport Specification for Highway Works, 7<sup>th</sup> Edition.

### DENSOBAND™ PRIMER & DENSOBAND™ CLEAR PRIMER

Two specially formulated primers for preparing the surface of concrete, asphalt or ironware for the application and good adhesion of Denso highway maintenance products.



Both primers can be used with Denso road products, with Densoband Clear Primer developed to provide an inconspicuous coating on concrete where appearance is important.

IT FORMS A TOUGH AND CONFORMABLE BOND





OVERBANDING TAPE

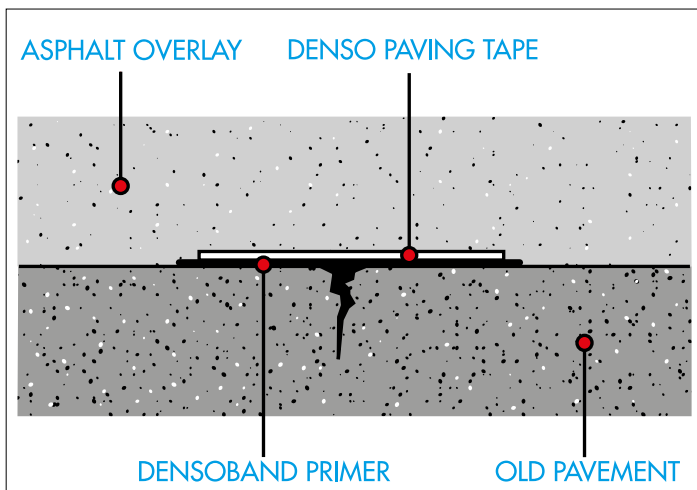


SKID RESISTANT OVERBANDING TAPE



RE-INSTATEMENT TAPE

COMPLETED INSTALLATION OF RE-INSTATEMENT TAPE



## A RANGE OF STRIPS & MEMBRANES FOR SEALING JOINTS AND FAILED REINSTATEMENT JOINTS ON B-ROADS AND PAVEMENTS.

### BENEFITS & USES

- Instantly seals against water ingress, preventing cracking and fretting.
- Traffic can pass over immediately.
- Elastic properties accommodate thermal movement.
- Fast installation.
- Effective on asphalt or concrete.

### DENSO OVERBANDING TAPE™

A polymer modified bituminous sealing membrane for use as an instant waterproof adhesive seal over cracks or failed reinstatement joints (up to 5mm wide) on road pavements on secondary roads. The skid resistance can be increased with granite dust.

### DENSO SKID RESISTANT OVERBANDING TAPE™

Textured, skid resistant version of Denso Overbanding Tape. Surface exceeds minimum skid resistance values specified by the Department of Transport.

### DENSO RE-INSTATEMENT TAPE™

A cold applied, polymer modified bituminous sealing strip that is applied vertically to create a tough, uniform, waterproof seal. For sealing joints between existing asphalt and new asphalt installations. Used in conjunction with primer. Adheres to asphalt, concrete and ironware.

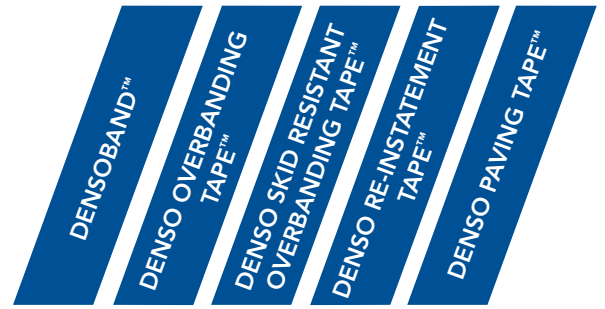


### DENSO PAVING TAPE™

A cold applied, fabric re-inforced, polymer modified bitumen membrane for sealing cracks up to 5mm wide in asphalt and concrete road pavements prior to overlaying with asphalt. It stops the ingress of water in to the sub base, helping to prevent reflective cracks appearing in the new overlay.

- Cold, safe application by roller, applicator or hand.
- Helps to retard cracks in new asphalt overlays.
- Prevents further deterioration of road pavement.

# DENSO® HIGHWAY MAINTENANCE PRODUCT SELECTOR



Sealing Joints in Hot Asphalt & Hot Asphalt to Concrete/Ironware	•			•	
Sealing Sub-base of Road					•
Sealing Cracks and Failed Re-instatements		•	•		
Flexible Watertight Seal	•	•	•	•	•
Polymer Modified Bitumen Strip	•	•	•	•	
Fabric Re-inforced Polymer Modified Bitumen Strip					•
Fast Installation	•	•	•	•	•
Hand or Machine Applied	•	•	•	•	
Hand Applied					•
Hot Applied	•				
Cold Applied		•	•	•	•
No Skilled Labour Required	•	•	•	•	•
Primer Available	•	•	•	•	•



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