



PRODUCT DATA SHEET

PAVEMENT JOINT ADHESIVE

PART NO. 34524

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READ BEFORE USING THIS PRODUCT

GENERAL Crafco Pavement Joint Adhesive is a hot-applied modified asphalt composition used as an adhesive and tacking material for longitudinal cold construction joints in asphalt concrete pavements.

Asphalt concrete is usually less dense at longitudinal construction joints due to unconfined compaction at the edge of the first pass. The adjoining mat is usually denser at the joint due to the lateral confinement provided by the first pass.

Crafco Pavement Joint Adhesive is applied in a 1/8 inch (3mm) thick band over the surface of the edge of the first paving pass prior to placing the adjoining mat.

Crafco Pavement Joint Adhesive is supplied as a ready to use solid material which is simply removed from its container, heated to application temperature, and applied to the joint face prior to construction of the adjacent asphalt concrete mat.

Crafco Pavement Joint Adhesive can also be used for waterproofing exposed edges of asphalt concrete pavements such as at curb and gutter or shoulder interfaces.

The physical characteristics of Crafco Pavement Joint Adhesive have been designed to produce a material which has appropriate application consistency, adhesion, flow, bleeding resistance, and flexibility for use at construction joint faces.

SPECIFICATION CONFORMANCE Recommended specification limits for Pavement Joint Adhesive are:

Table with 2 columns: Test and Crafco Recommended Specification. Rows include Brookfield Viscosity, Cone Penetration, Flow, Resilience, Ductility, Tensile Adhesion, Flexibility, Softening Point, Asphalt Compatibility, Recommended Pour Temperature, and Safe Heating Temperature.

Additional properties of Crafco Pavement Joint Adhesive are:

Table with 2 columns: Property and Typical Result. Rows include Unit weight at 60°F and Coverage on 2" overflay.

APPLICATION Prior to use, the user must read and follow Application Instructions for Pavement Joint Adhesion (January 2002) to verify proper product selection, heating methods, application geometry and safety precautions.

PACKAGING Packaging consists of individual boxes of adhesive which are palletized into shipping units. Boxes contain a nonadherent film which permits easy removal of the adhesive.

WARRANTY CRAFTCO, Inc. warrants that CRAFTCO products meet applicable ASTM, AASHTO, Federal or State specifications at time of shipment. Techniques used for the preparation of the cracks and joints prior to sealing or filling are beyond our control as are the use and application of the products;