



420 N. Roosevelt Ave. • Chandler AZ 85226
1-800-528-8242 • (602) 276-0406 • FAX (480) 961-0513
www.crafco.com

PRODUCT DATA SHEET AND INSTALLATION
INSTRUCTIONS

SUPERIOR ASPHALT MIX SC800

PART NO. 34970

MAY 2008

READ BEFORE USING THIS PRODUCT

GENERAL CrafcO Superior Asphalt Mix SC800 is a plant produced cold mix which is a blend of quality construction aggregate and liquid cutback asphalt cement that is used for patching both asphalt and concrete pavements. The mix is used for filling and patching potholes, pavement depressions, leveling, filling utility cuts, and for temporary paving. The mix is supplied in easy to use plastic bags containing 60 lb of material. To use, the bag is opened, the mix poured out, placed and leveled, and then compacted to the desired level. No additional heat is required during mix placement or compaction. The mix then cures and stiffens as it is exposed to heat and traffic compaction to provide a stable paving surface.

SPECIFICATION CONFORMANCE CrafcO Superior Asphalt Mix SC800 is composed of SC-800 grade liquid cutback asphalt meeting requirements of ASTM D 2026, Standard Specification for Cutback Asphalt (Slow Curing Type) that is plant mixed at 5.0 +/- 0.5% with quality construction aggregate meeting the following gradation requirements:

<u>Sieve Size</u>	<u>% Passing</u>
1/2 in	90-100
3/8 in	80-100
#8	30-50
#16	20-40
#30	12-30
#200	1-7

INSTALLATION The pavement surface being patched or filled, should be dry and cleaned of loose debris, dust, paving mix, or other debris. Minimum installation temperature is 40F, and weather should be dry. Open the bag of Superior Asphalt Mix SC800 and place and level the mix in the repair area in a layer not exceeding 2 inches thick. If the mix is hard or compacted in the bag, place the bag in the sun to warm, and/or drop the bag on the pavement to help break up and loosen the mix. Compact the layer of mix in the repair area with a hand tamper, powered compactor, roller or car/truck tire until it becomes firm and stable. If additional thickness is desired, place in layers not exceeding 2 inches thick, and compact until the desired thickness and level is reached. For the final layer, place to approximately 1/2 inch above the desired final level and compact to surface level. To reduce tracking or pick up of the freshly installed patch, the surface may be lightly dusted with fine sand or cement. The mix will stiffen as it cures and is exposed to traffic. Do not place the mix in areas with standing or running water. When used for temporary paving, the base should be tightly compacted sand or aggregate base to provide a firm base for the mix. Weed killer can be applied to the base just before placing the mix, if needed. Erect and stake appropriate wood or metal frame forms to confine the patching mix and to define the surface level. The mix is then placed and compacted in 2 inch maximum thickness layers as described above. **Error! Bookmark not defined.**

PACKAGING Superior Asphalt Mix SC800 is packaged in plastic bags containing 60 lbs of product. Fifty bags of mix are placed on each pallet, which is 3000 lbs of mix per pallet. Pallets of product are stretch wrapped for shipping stability.

WARRANTY CRAFCO, Inc. warrants that CRAFCO products meet applicable ASTM, AASHTO, Federal or State specifications at time of shipment. Techniques used for the preparation of pavements prior to patching are beyond our control as are the use and application of the products; therefore, CrafcO shall not be responsible for improperly applied or misused products. Remedies against CrafcO, Inc., as agreed to by CrafcO, are limited to replacing nonconforming product or refund (full or partial) of purchase price from CrafcO, Inc. All claims for breach of this warranty must be made within three (3) months of the date of use or twelve (12) months from the date of delivery by CrafcO, Inc. whichever is earlier. There shall be no other warranties expressed or implied. **For optimum performance, follow CrafcO recommendations for product installation.**