



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

PRODUCT DATA SHEET

**SUPERSEAL PAVEMENT SEALER  
 631**

PART NO. 33752

July 2008

READ BEFORE USING THIS PRODUCT

**GENERAL** Crafco Superseal Pavement Sealer 631 is a tough, durable, rubberized refined tar emulsion coating for asphalt concrete pavements that includes factory blending of latex rubber additives for improved toughness, faster drying, improved sand suspension and greater durability. Superseal 631 is specially designed to meet requirements of Federal Aviation Administration Item P-631, Rubberized Coal Tar Emulsion With Additives, Slurry Seal Surface Treatment, and FAA Item P-627. When properly mixed and applied, Superseal 631 protects asphalt pavement surfaces from oxidation, and is resistant to gasoline, fuel and oil spills, water and de-icing chemicals, and provides a renewed surface with a uniform deep black color. Superseal 631 is primarily used for airport pavement installations, but can be used on most all asphalt pavement surfaces including parking lots, driveways, bridge decks, golf, bike, and walking paths, and commercial and retail parking lots and drives. Superseal 631 protects and preserves the pavement with an application of a tough, durable, quality rubber modified refined coal tar surface that fills narrow cracks and small voids to seal the surface from the damaging aging effects of heat, sun and water. Superseal 631 is mixed on the job with appropriate sand and water to provide proper application consistency, skid resistance and wear resistance. Mixed Superseal 631 is applied to cleaned and prepared asphalt concrete pavement surfaces by hand using a squeegee followed by brushing, or by an appropriate application machine. Two or three coats, with required drying time between coats, are used to provide the desired level of protection and durability. VOC < 75 g/l.

**SPECIFICATION CONFORMANCE** Superseal Pavement Sealer 631 meets all requirements of Federal Specification RP-355 and contains a minimum of 3% rubber latex that is blended during manufacturing. When blended with appropriate amounts of sand and water to produce the required formulation, Superseal Pavement Sealer 631 meets all requirements of FAA Item P-631 and Item P-627 as follows:

<u>Mix Composition</u>	<u>P 631 Quantity</u>	<u>P 627 Quantity</u>
Superseal Pavement Sealer 631	100 gallons	1 gal
Dilution water	25-70 gallons	0.65 gal max
Aggregate	300-700 lbs	3-8 lbs
Rubber Latex (Preblended)	2-6 gal	0.03-0.06 gal

  

<u>Test Property (Blended Formulation)</u>	<u>P 631 Criterion</u>	<u>P-627 Criterion</u>
Brookfield Viscosity, 77F, incompatibility	NR(1)	10-90 poises
Brookfield Viscosity, 77F, workability	NR(1)	10-90 poises
Scuff resistance, 8 hours	NR(1)	>100 in lbs torque
Scuff resistance, 24 hours	NR(1)	> 8 hour torque
Freeze Thaw, 5 cycles	NR(1)	<1
10 cycles	NR(1)	<3
Adhesion	NR(1)	5A rating
Fuel Resistance	No penetration or adhesion loss	No penetration or adhesion loss

Notes: (1) NR = not required

**INSTALLATION:** Prior to use, the user must read and follow Installation Instructions for Superseal Pavement Sealer to verify proper product selection, pavement preparation procedures, application rates, usage precautions and safety procedures.

**PACKAGING** Superseal Pavement Sealer 631 is supplied in bulk form and sold by the gallon.

**WARRANTY** Superseal Pavement Sealer is warranted by the manufacturer to meet specification requirements at time of shipment. Techniques used for pavement preparation prior to sealer application are beyond manufacturer control as are use and application of sealer; therefore, the manufacturer shall not be responsible for improperly applied or misused sealer. Remedies against the manufacturer are limited to replacing nonconforming product or refund (full or partial) of purchase price. All claims for breach of this warranty must be made within three (3) months of delivery date. There shall be no other warranties expressed or implied. **For optimum performance, follow recommendations for sealer installation.**