

SELECTION & SPECIFICATION DATA

Generic Type	Asphalt Cutback
Description	Asphalt cutback coating engineered for ductile iron and steel substrates. R-17-A-73 can be used universally for the outside and inside diameter of ductile pipe and fittings. This product meets or exceeds the performance requirements of NSF Standard 61.
Features	<ul style="list-style-type: none"> • Exceptional wetting characteristics • Quick dry time • Glossy finish • Excellent corrosion protection • ANSI/NSF 61 Certified
Recommended Uses	<ul style="list-style-type: none"> • Ductile iron pipe & fittings (ID & OD) • Sucker rods • Steel substrates • Primer • Seal coat
Color/Part #	Black M-R-17-A-73
Finish	Gloss
Topcoats	Acrylics, Epoxies, Polyurethanes,
Dry Film Thickness	2 – 4 mils per coat
Solids Content	By Volume 53 – 56%
Theoretical Coverage Rate	600 ft ² at 1.5 mils Allow for loss in application.
Dry Temp. Resistance	Continuous: 176°F (80°C) Non-Continuous: 203°F (90°C)
Limitations	Will lose gloss, discolor, and chalk in sunlight exposure.

SUBSTRATES & SURFACE PREPARATION

General	Surfaces must be clean and dry. Remove all dirt, dust, oil and all other contaminant.
Previously Painted Surfaces	Consult with ErgonArmor Technical Service Department

THINNING

Thinning	Consult with ErgonArmor Technical Service Department
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APPLICATION EQUIPMENT GUIDELINES

Listed below are general equipment guidelines for the application of this product. Job site conditions may require modifications to these guidelines to achieve the desired results.

Spray Application (General)	This is a 53% solids coating and may require adjustments in spray techniques. Wet film thickness is easily and quickly achieved. The following spray equipment has been found suitable and is available from manufacturers such as Binks, DeVilbiss and Graco.
Airless Spray	Pump Size: 15:1 or greater Hose Length/Diameter: 200 ft x 3/8in Whip Length/Diameter: 10 ft x 1/4in
Brush & Roller (General)	Brush/Roller Application This material may be applied with brush or roller.
Brush	Use a medium bristle brush.
Roller	Use a short-nap synthetic roller cover with phenolic core.
Dip	Tank needs proper agitation consult with ErgonArmor Technical Service Department for details.

CLEANUP & SAFETY

Cleanup	Use Mineral Spirits. In case of spillage, absorb and dispose of in accordance with local applicable regulations.
Safety	Read and follow all caution statements on this product data sheet and on the MSDS for this product. Wear protective clothing, gloves and use protective cream on face, hands and all exposed areas.
Ventilation	When used in enclosed areas, thorough air circulation must be used during and after application until the coating is cured. User should test and monitor exposure levels to insure all personnel are below guidelines.

PACKAGING, HANDLING & STORAGE

Shelf Life	24 months at 75°F (24°C) *When kept at recommended storage conditions and in original unopened containers.
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Shipping Name	Tars, Liquid UN ID# UN1999, Hazard Class 3, Packing Group II
Shipping Weight (Approximate)	5 Gallon Pail: 42 lbs (19 kg) 53 Gallon Drum: 440 lbs (200 KG) 275 Gallon Totes: 2,130 lbs (968 KG) Bulk Truckload 6,300 Gallons: 47,250 lbs (21,477 KG)
Storage Temperature & Humidity	0° – 110°F (-17° – 43°C) 0 – 100% Relative Humidity
Storage	Sealed containers can be stored outside. This product is not affected by excursions below these published storage temperatures, down to 0°F. Always inspect the product prior to use to make sure it is smooth and homogeneous.

TYPICAL PROPERTIES

Weight/Gallon at 60°F	7.35 – 7.50 lbs.	
Solids % by Weight	53 – 60	
Specific Gravity at 60°F	ASTM D-1298	.8816 – .8996
Saybolt Furol Viscosity at 77°F, seconds	ASTM D-88	100 – 175
V.O.C lbs./gallon	<3.25 lbs	
Dry to Touch at 72°F	15 Minutes	
Flash Point	ASTM D 1310	72°F – 75°F

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SAFETY
 Mixes and applications of this product present a number of hazards. Read and follow the hazard information, precautions and first aid directions on the individual product labels and safety data sheets before using. While statements, technical information, and recommendations contained herein are based on information our company believes to be reliable, nothing contained herein shall constitute any warranty, express or implied, with respect, to the products and/or services described herein and any such warranties are expressly disclaimed. We recommend that the prospective purchaser or user independently determine the suitability of our product(s) for their intended use. No statement, information or recommendation with respect to our products, whether contained herein or otherwise communicated, shall be legally binding upon us unless expressly set forth in a written agreement between us and the purchaser/user. Please contact ErgonArmor for further information at 877-982-7667 or FAX 601-933-3381. For all Terms and Conditions of Sale see ergonarmor.com

ORDERING INFORMATION
 For additional information, prices or to place an order, please contact your ErgonArmor sales representative. If you do not know the name of your sales representative, call 877-98ARMOR.