

OAK RIDGE FOAM & COATING SYSTEMS INC. PRODUCTS

Product	Ratio	Product Description	Application	Color	Uses/Advantages	Coverage
POLYUREA						
OR 70SS	1'1	Chemical resistance	High pressure spray	Various	Digesters, tanks, Exterior pipe coating, Secondary containment over concrete, fiberglass, dense foam, wood, w/geo-testile, plastic & steel, sewer wet wells, man hole covers to protect from hydrogen sulfide degradation, boat bottoms .Tough , rapid set, moisture tolerant, cures w/o shrinkage, Free of pinholes, no blisters or craters, seamless, no VOC abrasion resistant, bulk fertilizer haul trucks, plow, sand/salt trucks, bedliner asphalt- 400>, High chemical resistance	40sq.ft/gal. @ 40 mils/or 1600sq.ft @ 1 mil
OR 70SS-FR	1'1	Class 1 Fire Rated	High pressure spray	Gray/neutral/tan & various	Decorations/props, architectural shapes, signs, steel coating, wood cabinets, speaker boxes, dock floatation, wood pallets	
OR 90WPM	1'1	Water proofing membrane	High pressure spray	Various darker colors	Secondary containment, foundation sealing, concrete tank linings, high abrasion liners, can be sprayed on any surface, FDA/USDA approved for external containment or food grade dry bulk goods.	40sq.ft @ 40 mils
OR 93BL	1'1	Flak Jacket Bedliner	High pressure spray	Various Colors	Truck beds, trailers, wood decking, boat decks, shops, garages & factory, floors, pond liners, containment, piers & docks, playground equipment, basement walls, under coatings, loading ramps, commercial vans & trucks, walkways, equipment stands & lifts, underground storage tanks, agricultural machinery, decorative, machinery parts	4100ft ² /950lb kit @ 40mils 2050ft ² /950lb kit @ 80 mils
OR 90CL	1'1	Containment Lining	High pressure spray		Industrial applications, concrete, steel or other substrates allowed to cure in place, forming the finished coating	
OR BLBM	2'1	Bedliner- batch mix	brush, roller, squeegee or low pressure spray	Black	non immersion grade tank lining for steel or concrete, lining of material handling equipment, waterproofing, protection of concrete from acid and alkaline materials, environmental containment with/out geotextiles, tank lining material	4100ft ² /950lb kit @ 40mils 2050ft ² /950lb kit @ 80 mils
OR 80JF	1'1	Joint Fill	trowel. Dual cartridge static mixer gun, crack fill machine	Med. Gray	fill interior control joints, concrete, industrial floors, exterior or applications when minimal joint movement from thermal cycling will occur. Industrial facilities, warehouse floors, cold storage facilities, pulp & paper mills, bottling & canning facilities, airports, bridges, parking decks, wire guiding systems, manufacturing facilities	See Data Sheet

OR 42D	1'1	100% Solids aliphatic	High pressure spray	Clear/Neutral & custom colors	UV stable, flexible, Steel, aluminum, brass, copper, galvanized surfaces, fiberglass, plastic forms, textiles-canvas-fabrics, stainless steel, new & old cast iron. Airports, power plants, refineries, structural steel, fertilizer plants, warehouse floors, mining operations, cold storage facilities, food processing plants, paper & pulp mills, marine environments, parking & garage decks, secondary containment- walkways & balconies, water & waste water treatment, industrial & manufacturing facilities	1600sq.ft/gal @ 1 mil
OR 405	1'1	NSF 61.5 Approved	High pressure spray		Potable water containment, industrial facilities, water treatment, food processing facilities, bottling & canning facilities,	See Data Sheet
POLY PASTE	1'1	Polyurea Filler	trowel	Various	Concrete & wood filler/primer, blasted metal, industrial applications, concrete repair, decking, pipeline & tank coatings	1500 ² /gal.
Poly Foam	1'1	elastomeric polyurea hybrid	Low pr. - air assisted or High Pr. plural component	Gray	Flexible, filler, sound deadening - Concrete, Geo Textile, Metal,	
ROOFING		PURE POLYUREA				
OR 80SLM	1'1	Alum. Roof elastomer	High pressure Spray	Silver	Miami-Dade approved Roof coating, secondary containment for concrete, wood, or geotextiles, protective coating for decorative products	3,500 ft per set
OR 93SLM	1'1	Hybrid Alum. roof elastomer	High pressure Spray	Silver	Hybrid Roof coating, secondary containment for concrete, wood, or geotextiles, protective coating for decorative products	4100ft ² /950lb kit @ 40mils
OR 93HS	SC	High solids silicone coating	High pressure airless spray, brush for touchups	White, Tan, light & dark Gray (custom colors)	Long term protection against weathering, aging, oxidation, wind-driven sand, rain & snow, UV radiation & extreme temperatures (round roofs), concrete, metal, polyurethane foam & single-ply membrane roofing	
OR 74LS	SC	Low solids silicone coating	High pressure airless spray, brush for touchups	White, Tan, light & dark Gray (custom colors)	Long term protection against weathering, aging, oxidation, wind-driven sand, rain & snow, UV radiation & extreme temperatures (round roofs), concrete, metal, polyurethane foam & single-ply membrane roofing	
OR ACR42	SC	Acrylic roof coating	High pressure airless spray, brush for touchups	White, Tan, light & dark Gray (custom colors)	Elastomeric coating for use over asphalt, single-ply & metal roofing, prolonged roof life, environmentally friendly, high solar reflectivity, high thermal emittance. Camper roofs	3.5 gal./100 sq. Ft.

CLEAR COAT OR 75DCL	1'1	Aliphatic polyaspartic coating	High pressure Spray, brush, or medium nap roller	Clear & any color	Non-yellowing, UV stable Topcoat for concrete, metal, polyurea spray coatings, excellent resistance to weathering, oils, & other chemicals. Typically used w/ acrylic color flakes or colored quartz. Food service application,	220-270 / 20lb kit
PRIMERS						
OR 611	2'1	Base coat-concrete/steel	High or low pressure spray	Clear	Concrete, wood & blasted steel, industrial applications, roofing, decking, truck bed liners, pipeline & tank coatings	1500 ² /gal
OR PR811	SC	100% Solid	Airless Spray, roller	Amber	Urethane for steel, aluminum & stainless steel, galvanized metal, wood & concrete, interior coating for wood flooring & furniture, roofing, decking, truck bedliners, pipeline & tank coatings	1600 sq. Ft./gal. @ 1 mil DFT
OR E41	4'1	Water-based epoxy	Spray, Roller, serrated squeegee, brush	Various colors	Water based epoxy, UV resistance, non-yellowing, Brick driveways, asphalt driveways & parking lots, vinyl floor tiles, TPO roofing, aluminum & sheet metal roofing, general purpose concrete	1600 sq. Ft @ 1 mil wet, coverage depends on surface texture &
OR 1KD	SC	Water-based Acrylic/top	Roller, brush	Clear	water based, Eco-friendly, UV resistance & weatherability	800sq.ft @1 mil
MISC.						
OR 411		Cleaning Agent				
DOP		Plasticizer				
MEK		Solvent				
F-FLINT		Fractured Flint				
DC 315		Fire Barrier	Spray, brush, roller	white, light & dark gray	High performance coating for SPF & provides fire protective barrier to delay the involvement of the foam in a fire	
OR SOC		Super orange cleaner	Pour then stiff broom or floor buffer		stripping & degreasing & cleaning all types of concrete- remover dirt, tire marks, oil spills grease & other contaminants.	400-500sq.ft/gal. Strip/Degreasing 100-200sq.ft/gal.
OR 3138		Concrete sealer			Metal free sealer interior/exterior concrete, non- yellowing,	800-100ft ² /gal.
USDA- Food Grade Products						
OR 70SS		OR 42D				
OR 90 WPM		OR ACR42				
OR 93BL		OR 75DCL				
OR BLBM		OR 611				
OR 80JF						
S;/Physicals/or-products usage			www.oakridgepoly.com		Oak Ridge Foam & Coating Systems, Inc 800-625-9577	
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