

OAK RIDGE FOAM & COATING SYSTEMS INC. PRODUCTS							Recommended
Product	Ratio	Product Description	Application	Color	Uses/Advantages	Coverage	Primers
POLYUREA							
OR 70SS	1:1	Chemical resistance	High pressure spray	Various	Digesters, tanks, Dump boxes, 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, USDA approved	80 Sq. Ft. per gal @ 20 mils	General: OR 711, OR 811, OR E41, wet/green: OR T11
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.	80 Sq. Ft. per gal @ 20 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, RV roof rehab, decorative, machinery parts, USDA approved	80 Sq Ft per gal @ 20 mils	OR 711,OR 811, OR E41
OR 60BM	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, USDA approved	80 Sq. Ft. per gal @ 20 mils	OR 711, OR 811, OR E41

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, USDA approved	80 Sq. Ft. per gal @ 20 mils	711, OR811, E41
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. Padding	80 Sq. Ft per gal @ 20 mils w/ expanded 60 mils	OR 711,OR 811, OR E41
ROOFING		PURE POLYUREA					
OR 80SLM	1:1	Alum. Roof elastomer	High pressure Spray	Silver	Miami-Dade approved Roof coating, Pure Polyurea secondary containment for concrete, wood, or geotextiles, protective coating for decorative products, steel, UV stable	80 Sq.ft/gal. @ 20 mils	OR 711, OR 811, OR E41
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, steel, longer recoat window, good adhesion to substrates, UV Stable	80 Sq. Ft. per gal @ 20 mils	OR 711, OR 811, OR E41
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	80 sq.ft/gal. @ 20 mils	OR 711, OR 811, OR E41
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	80 Sq. Ft. per gal @ 20 mils	OR 711, OR 811, OR E41

OR 42D	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, USDA approved, UV stable	80 Sq. Ft. per gal @ 20 mils	OR 711, OR 811, OR E41
PRIMERS							
OR 811	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	500 Sq. Ft. per gal @ 3 mils	
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	500 Sq. Ft. per gal @ 3 mils	
MISC.							
OR 411		Cleaning Agent			Clean		
DOP		Plasticizer			Store		
MEK		Solvent			Flush		
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.	
USDA- Food Grade Products							
OR 70SS		OR 42D					
OR 90WPM		OR ACR42					
OR 93BL		OR 60BM					
S;/Physicals/or-products usage			www.oakridgepoly.com		Oak Ridge Foam & Coating Systems, Inc 800-625-9577	Jun-23	

