

| OAK RIDGE FOAM & COATING SYSTEMS INC. PRODUCTS |       |                         |   |                       |   |                              | Recommended  |
|--|-------|-------------------------|---|-----------------------|---|------------------------------|--|
| Product  | Ratio | Product Description     | Application                                   | Color                 | Uses/Advantages   | Coverage                     | Primers  |
| <b>POLYUREA</b>                                |       |                         |   |                       |   |                              |  |
| 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, 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 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, USDA approved   | See Data Sheet                                  | General: OR 711, OR 811, OR-E41<br>wet/green: T11 |
| 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                                   |
| 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                                  | 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,   | 80 Sq. Ft per gal @ 20 mils w/ expanded 60 mils | OR 711,OR 811, OR E41                             |
| <b>ROOFING</b> |     |                             |   |                               |   |   |   |
|                |     | <b>PURE POLYUREA</b>        |   |                               |   |   |   |
| 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, steel   | 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  | 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   | 80 Sq. Ft. per gal @ 20 mils | OR 711, OR 811, OR E41 |
| <b>CLEAR COAT</b><br>OR 55 | 1:1 | Aliphatic polyurea 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, USDA approved | 80 Sq. Ft. per gal @ 20 mils | OR 711, OR 811, OR E41 |
| <b>PRIMERS</b>             |     |                              |  |   |   |                              |                        |
| OR 711                     | 2:1 | Base coat-concrete/steel     | High or low pressure spray, Roller, Brush        | Gray, Tan                                     | Concrete, wood & blasted steel, industrial applications, roofing, decking, truck bed liners, pipeline & tank coatings, USDA approved  | 800 Sq. Ft. per gal @ 2 mils |                        |
| 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  | 800 Sq. Ft. per gal @ 2 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  | 800 Sq. Ft. per gal @ 2 mils |                        |

|                                  |     |                         |   |                             |  |   |  |
|----------------------------------|-----|-------------------------|---|-----------------------------|--|---|--|
| OR T11                           | 2:1 | Neutral epoxy ctg       |   | Neutral,<br>various colors  | wet/green concrete, general purpose concrete,<br>metals, good chemical resistance, USDA approved                                 | 800 Sq. Ft. per gal<br>@ 2 mils                             |  |
| <b>MISC.</b>                     |     |                         |   |                             |  |   |  |
| OR 411                           |     | Cleaning Agent          |   |                             |  |   |  |
| DOP                              |     | Plasticizer             |   |                             |  |   |  |
| MEK                              |     | Solvent                 |   |                             |  |   |  |
| F-FLINT                          |     | Fractured Flint         |   |                             |  |   |  |
| DC 315                           |     | Fire Barrier            | Spray, brush,<br>roller                     | white, light &<br>dark gray | High performance coating for SPF & provides fire<br>protective barrier to delay the involvement of the<br>foam in a fire         |   |  |
| OR SOC                           |     | Super orange<br>cleaner | Pour then stiff<br>broom or floor<br>buffer |                             | stripping & degreasing & cleaning all types of<br>concrete- remover dirt, tire marks, oil spills grease &<br>other contaminants. | 400-500sq.ft/gal.<br>Strip/Degreasing 100-<br>200sq.ft/gal. |  |
| OR 3138                          |     | Concrete sealer         |   |                             | Metal free sealer interior/exterior concrete, non-<br>yellowing, excellent water resistance                                      | 800-100ft <sup>2</sup> /gal.                                |  |
| <b>USDA- Food Grade Products</b> |     |                         |   |                             |  |   |  |
| OR 70SS                          |     | OR 42D                  |   |                             |  |   |  |
| OR 90WPM                         |     | OR ACR42                |   |                             |  |   |  |
| OR 93BL                          |     | OR 55                   |   |                             |  |   |  |
| OR 60BM                          |     | OR 711                  |   |                             |  |   |  |
| OR 80JF                          |     |                         |   |                             |  |   |  |
| S:/Physicals/or-products usage   |     |                         | www.oakridgepoly.com                        |                             | Oak Ridge Foam & Coating Systems, Inc 800-625-9577   | Jan-21  |  |