



# Product Offerings (as of 3/28/17)

## LAMINATING RESINS

| PRODUCT ID           | SYSTEM DESCRIPTION                        | Ratio (PBW) | Pot Life (min) | Hardness (Shore D) | Heat Dist. Temp. (°F) |
|----------------------|---|-------------|----------------|--------------------|-----------------------|
| RDR2200 / RDH9101    | Room-Temp, White Laminating               | 100 : 15    | 30-40          | 90                 | 150                   |
| RDR2200 / RDH9102-S  | Room-Temp, White Laminating               | 100 : 11    | 55-95          | 85-92              | 250                   |
| RDR2200 / RDH9874    | Room-Temp, White Laminating               | 100 : 10    | 15             | 90                 | 200                   |
| RDR2250 / RDH9106    | High-Temp, Aluminum Filled Laminating     | 100 : 12    | 90             | 85                 | 300                   |
| RDR2250 / RDH9234    | High-Temp, Aluminum Filled Laminating     | 100 : 15    | 165            | 85                 | 320                   |
| RDR3212 / RDH9386    | High-Temp, Clear (Unfilled) Laminating    | 100 : 33    | 40             | 80                 | 300                   |
| RDR3212 / RDH9386-99 | High-Temp, Clear (Unfilled) Laminating    | 100 : 33    | 60             | 80                 | 300                   |
| RDR3212 / RDH948     | High-Temp, Clear (Unfilled) Laminating    | 100 : 05    | 45             | 80                 | 360                   |
| RDR3212 / RDH9874    | High-Temp, Clear (Unfilled) Laminating    | 100 : 20    | 15             | 80                 | 250                   |
| RDR3212 / RDH9234    | High-Temp, Clear (Unfilled) Laminating    | 100 : 25    | 160            | 80                 | 325                   |
| RDR3121 / RDH9386-99 | Intermediate-Temp, Resin-Transfer Molding | 100 : 33    | 60             | 80                 | 300                   |
| RDR3386 / RDH9234    | High-Temp, Resin-Transfer Molding         | 100 : 25    | 165            | 84-86              | 450                   |
| RDR3250 / RDH9106    | High-Temp, Clear Rigid Laminating         | 100 : 24    | 90             | 85                 | 300                   |
| RDR3250 / RDH9234    | High-Temp, Clear Rigid Laminating         | 100 : 25    | 165            | 84-86              | 320                   |
| RDR3250 / RDH948     | High-Temp, Clear Rigid Laminating         | 100 : 05    | 45             | 90                 | 325                   |
| RDR3350 / RDH8433    | High-Temp, Clear (Unfilled) Laminating    | 100 : 25    | 70             | 84-86              | 450                   |
| RDR3350 / RDH9234    | High-Temp, Clear (Unfilled) Laminating    | 100 : 25    | 154            | 84-86              | 450                   |
| RDR3410 / RDH9015    | Room-Temp, Clear (Unfilled) Laminating    | 100 : 40    | 135            | 82                 | 130                   |
| RDR3410 / RDH9150    | Room-Temp, Clear (Unfilled) Laminating    | 100 : 50    | 30             | 82                 | 150                   |
| RDR3410 / RDH9215    | Room-Temp, Clear (Unfilled) Laminating    | 100 : 40    | 70             | 82                 | 130                   |
| RDR3410 / RDH9386    | Room-Temp, Clear (Unfilled) Laminating    | 100 : 33    | 45             | 80                 | 200                   |
| RDR3410 / RDH9386-99 | Room-Temp, Clear (Unfilled) Laminating    | 100 : 33    | 60             | 80                 | 200                   |
| RDR3410 / RDH9874    | Room-Temp, Clear (Unfilled) Laminating    | 100 : 20    | 15             | 80                 | 200                   |
| RDR32M / RDH9874     | FAST(2-min) Room-Temp, Clear Laminating   | 100 : 20    | 2              | 82                 | 220                   |
| RDR35M / RDH9874     | FAST(5-min) Room-Temp, Clear Laminating   | 100 : 20    | 5              | 82                 | 220                   |
| RDR310M / RDH9874    | FAST(10-min) Room-Temp, Clear Laminating  | 100 : 20    | 10             | 80                 | 220                   |



## Product Offerings (as of 3/28/17)

| SURFACE COATINGS   |   |             |                |                    |                       |
|--------------------|---|-------------|----------------|--------------------|-----------------------|
| PRODUCT ID         | SYSTEM DESCRIPTION                                  | Ratio (PBW) | Pot Life (min) | Hardness (Shore D) | Heat Dist. Temp. (°F) |
| RDR1301 / RDH9150  | Room-Temp, Surface Coating                          | 100 : 24    | 12-24          | 82                 | 200                   |
| RDR1301 / RDH960   | Room-Temp, Surface Coating                          | 100 : 24    | 55-65          | 82                 | 200                   |
| RDR1301W / RDH9150 | Room-Temp, White Surface Coating                    | 100 : 24    | 55-65          | 82                 | 200                   |
| RDR1302 / RDH9302  | High-Temp, Aluminum Surface Coating                 | 100 : 16    | 18             | 90                 | 350                   |
| RDR1312 / RDH9302  | High-Temp, Blue, Abrasion-Resistant Surface Coating | 100 : 10    | 20             | 90                 | 300                   |
| RDR1902 / RDH106   | High-Temp, Surface Coating - Black                  | 100 : 15    | 60             | 80                 | 350                   |
| RDR1902 / RDH9302  | High-Temp, Surface Coating - Black                  | 100 : 15    | 14             | 78                 | 350                   |
| RDR1812 / RDH9302  | High-Temp, Graphite Surface Coating                 | 100 : 15    | 15             | 80                 | 350                   |
| RDR1905 / RDH8433  | High-Temp, Graphite Surface Coating                 | 100 : 20    | 60             | 80                 | 450                   |
| RDR1905 / RDH9234  | High-Temp, Graphite Surface Coating                 | 100 : 20    | 165            | 80                 | 450                   |



## Product Offerings (as of 3/28/17)

| CASTING RESINS    |  |             |                |                    |                       |
|-------------------|--|-------------|----------------|--------------------|-----------------------|
| PRODUCT ID        | SYSTEM DESCRIPTION                       | Ratio (PBW) | Pot Life (min) | Hardness (Shore D) | Heat Dist. Temp. (°F) |
| RDR4500 / RDH9215 | Room-Temp, Aluminum-Filled Casting Resin | 100 : 18    | 90             | 82                 | 125                   |
| RDR4500 / RDH9015 | Room-Temp, Fast-Cure Casting Resin       | 100 : 18    | 130            | 82                 | 125                   |
| RDR4505 / RDH9874 | Room-Temp, Fast-Cure White Casting Resin | 100 : 10    | 20             | 90                 | 160                   |
| RDR4507 / RDH9302 | Multi-Purpose Casting Resin              | 100 : 15    | 20             | 90                 | 325                   |
| RDR4507 / RDH106  | Multi-Purpose Casting Resin              | 100 : 15    | 50             | 78                 | 375                   |
| RDR4507 / RDH9015 | Multi-Purpose Casting Resin              | 100 : 18    | 130            | 84-87              | 185                   |
| RDR4507 / RDH9215 | Multi-Purpose Casting Resin              | 100 : 18    | 95             | 82-86              | 225                   |
| RDR4507 / RDH924  | Multi-Purpose Casting Resin              | 100 : 10    | 40             | 90                 | 250                   |
| RDR4507 / RDH948  | Multi-Purpose Casting Resin              | 100 : 02    | 48-72 hr       | 90                 | 375                   |
| RDR4507 / RDH9874 | Multi-Purpose Casting Resin              | 100 : 10    | 15             | 90                 | 200                   |
| RDR4507 / RDH8433 | Fast-Cure, Multi-Purpose Casting Resin   | 100 : 15    | 60             | 90                 | 350                   |
| RDR4560 / RDH8401 | High-Temp, Aluminum-Filled Casting Resin | 100 : 15    | 24 hr          | 90                 | 450                   |
| RDR4560 / RDH8433 | High-Temp, Aluminum-Filled Casting Resin | 100 : 15    | 65             | 90                 | 450                   |
| RDR4560 / RDH9234 | High-Temp, Aluminum-Filled Casting Resin | 100 : 15    | 120            | 90                 | 450                   |



## Product Offerings (as of 3/28/17)

| <b>ADHESIVES &amp; MISCELLANEOUS</b>                         |                                       |                    |                        |                           |                              |
|--|---------------------------------------|--------------------|------------------------|---------------------------|------------------------------|
| <b>PRODUCT ID</b>  | <b>SYSTEM DESCRIPTION</b>             | <b>Ratio (PBW)</b> | <b>Pot Life (min.)</b> | <b>Hardness (Shore D)</b> | <b>Heat Dist. Temp. (°F)</b> |
| RDR5ME / RDH5ME  | Clear, 5-minute Adhesive              | 1 : 1              | 4-6                    | 80-85                     | 215                          |
| RDR3400 / RDH9302  | Clear, Room-Temp, Adhesive (standard) | 100 : 25           | 25-30                  | 75                        | 110                          |
| RDR3400 / RDH9386  | Clear, Room-Temp, Adhesive            | 100 : 33           | 45                     | 80                        | 200                          |
| RDR3400 / RDH9386-99   | Clear, Room-Temp, Adhesive            | 100 : 33           | 60                     | 80                        | 200                          |
| RDR1301 / RDH5ME   | Fast-Cure, Room-Temp, Patching Paste  | 100 : 50           | 6-8                    | 80-85                     | 200                          |
| RDR- PASTE / RDH9302   | Room-Temp, Bonding & Patching Paste   | 100 : 15           | 15                     | 82                        | 300                          |
| RDR-PASTE CARBON / RDH9302                                   | Room-Temp, Bonding & Patching Paste   | 100 : 25           | 25                     | 80                        | 300                          |
| RDR6002 / RDH6002  | Tooling Dough                         | 1 : 1              | 120                    | 62                        | 200                          |
| <i>Pot life calculation is based on 200 gr. resin @ 72°F</i> |                                       |                    |                        |                           |                              |