

Columbia Coatings

Technical Data Sheet

Columbia Coatings
1173 Industrial Park Rd
Columbia, TN 38401
931-388-7730
931-388-5573 FAX



| | |
|----------------|----------------------------|
| Number: | MLS178607 |
| Name: | New England Revolution Red |
| Type: | Polyester |

Powder Properties

| | |
|------------------------------|--------------------------------|
| Specific Gravity | Approx. 1.47 g/cm ³ |
| Storage Temp | Less than 80°F (27°C) |
| Theoretical Coverage | 139 sq. ft/lb. @ 1 mil |
| Particle Distribution | n/a |

Coating Properties

| | |
|------------------------|---|
| Film Thickness | Recommended film thickness: 2.5 - 3.5 mils |
| Cure Schedule | Metal Temperature: 10 minutes @ 392°F (200°C) |
| Gloss Level | 80% - 95% @ 60° |
| Pencil Hardness | H - 2H (ASTM D3363) |
| Flexibility | n/a |
| Adhesion | 5B |
| Direct Impact | 80 in-lb. direct; |
| Reverse Impact | 80 in-lb. reverse (ASTM D2794) |
| Salt Spray | 1000 hrs. less than 1/16" in creepage over B-1000 treated test panels (ASTM B117) |

www.columbiacoatings.com