

Wet-Method Product Selection Chart

| Product | Fluid | Color | Adv. Water Conditioner | Particle Size Mean Value | AMS Standard* | SAE Sensitivity | Technical Bulletin | Temperature Limit |
|---------------------|-------|--------------|------------------------|--------------------------|---------------|-----------------|--------------------|-------------------|
| Mi-Glow #106 | Oil | Black | N/A | 0.2 µm | 3042 | 6 | 183 | 32-120 F/0-49 C |
| Mi-Glow #118 | Oil | UV Yel/Green | N/A | 11 | 3044 | 7 | 190 | 32-120 F/0-49 C |
| Mi-Glow #218 | Water | UV Yel/Green | No | 11 | 3044 | 7 | 191/2 | 32-120 F/0-49 C |
| Mi-Glow #600 | Oil | Vis/Fl Red | N/A | 9 | 3041 | 6 | 274 | 32-120 F/0-49 C |
| Mi-Glow #778 | Water | UV Yel/Green | Yes | 7 | 3044 | 8 | 267 | 32-120 F/0-49 C |
| Mi-Glow #798 | Water | UV Yel/Green | Yes | 7 | 3044 | 8 | 257 | 32-120 F/0-49 C |
| Mi-Glow #800 | Oil | UV Yel/Green | N/A | 7 | 3044 | 8 | 240 | 32-120 F/0-49 C |
| Mi-Glow #810 | Water | UV Yel/Green | No | 7 | 3044 | 8 | 241 | 32-120 F/0-49 C |
| Mi-Glow #820 | Water | Black | Yes | 0.2 | 3042 | 6 | 265 | 32-120 F/0-49 C |
| Mi-Glow #850 | Water | Vis/Fl Red | No | 9 | 3041 | 6 | 273 | 32-120 F/0-49 C |

Dry-Method Product Selection Chart

| Product | Color | AMS Standard* | SAE Sensitivity | Particle Size | Temperature Limit |
|---------------------------|--------------------|---------------|-----------------|---------------|-------------------|
| Dusting Powder #61 | Gray | 3040 | 7 | 70 µm | 32-800 F/0-427 C |
| Dusting Powder #63 | Bright Red | 3040 | 7 | 70 | 32-250 F/0-120 C |
| Dusting Powder #66 | Bright Yellow | 3040 | 7 | 70 | 32-800 F/0-427 C |
| Dusting Powder #68 | Dark Blue | 3040 | 7 | 70 | 32-800 F/0-427 C |
| Dusting Powder #73 | Pink/UV Orange | 3040 | 7 | 70 | 32-250 F/0-120 C |
| Dusting Powder #75 | Green/UV Yel-Green | 3040 | 7 | 70 | 32-250 F/0-120 C |

Aerosol Product Selection Chart

| Product | Fluid | Color | AMS Standard* | SAE Sensitivity |
|-------------------------|-------|-----------------------|---------------|-----------------|
| CircleSafe #778A | Water | UV Yellow-Green | 3044 | 8 |
| CircleSafe #820A | Water | Black | 3042 | 6 |
| CircleSafe #850A | Water | Visible Red/UV Orange | 3041 | 6 |
| CircleSafe #800A | Oil | UV Yellow-Green | 3045 | 8 |

*Aerospace Material Specification Documents, as called out by ASTM E-709, ASTM E-1444, ASME Boiler/Pressure Vessel Code, and others.