

Duragauge[®] Pressure Gauge**PIP #: DU-PI-42**

Applicable to:

DURAGAUGE DIALS

Duragauge dials are produced from aluminum strip precoated with a white polyester finish. Printed dials have been tested as follows:

1. Air Oven Aging

No discoloration after 1 hour @ 300°F and 1000 hours @ 150°F.

2. Weatherometer

No fading or discoloration after 500 hours of U.V. light obtained from xenon lamp. The operating cycle consists of exposure to the light and water spray for 3 minutes and to light only for 17 minutes. This cycle was repeated for 500 hours. The air temperature was 150°F.

3. Cycling Humidity

No fading or degradation of readability after 380 hours in a humidity cabinet. Temperature is cycled between 20 to 70°C to allow for condensation.