



PERFORMANCE TECHNICAL REPORT

Subject: Decreases in Air Charge Tube Internal Air Temperature with HPC's H-series (HiPerCoat™) Coatings
Date: October 2001
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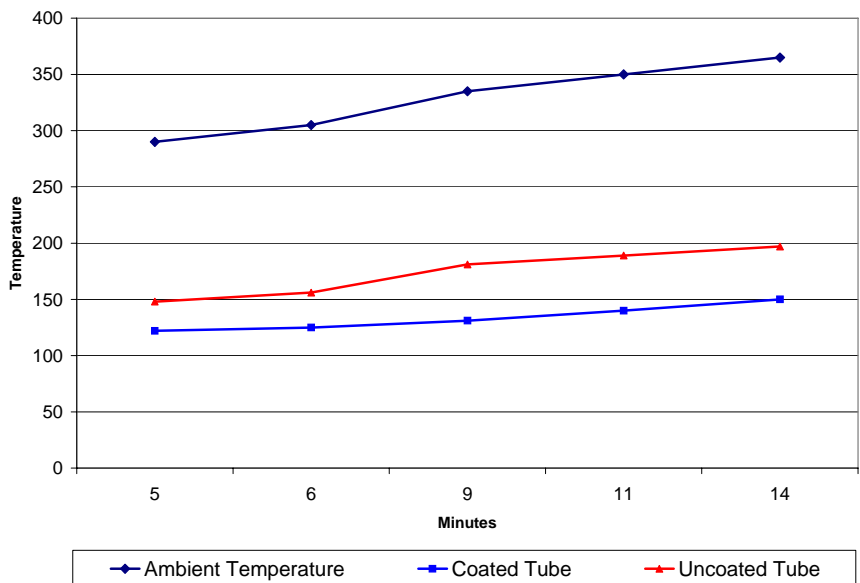
Scope

To determine the difference between external ambient temperature versus internal air temperature on air charge tubes coated with HPC's H-series (HiPerCoat™) coating.

Test Description

Two air charge lines made of aluminum were tested for differences between external temperature and internal temperature. One tube was coated inside and out with HPC H-Series (HiPerCoat™) coating and one was left uncoated. Both tubes were contained in a heated box with the open ends protruding from the box. Testing was then run over a period of 14 minutes so that the air charge tubes were allowed to heat soak while readings were taken at time and temperature intervals.

Results



For more information please visit our website at www.hpcoatings.com or call our technical support department toll free at 1(800)456-4721.