

## Damp heat - 40° - 96% HR (72 hours) with intermediate rating

### Objective

The purpose of this determination is to assess the wet heat behaviour of a whole item, of a material sample or of an assembly. This test is in particular highly useful for evaluating the risk of corrosion of metal parts in the presence of leather materials.

### Principle

The whole item (or sample) is placed for a certain time in a chamber regulated to 40°C and 96 % relative humidity. Any visible deterioration (colour change, detachment, corrosion, etc.) is noted.

Type: [Physical and mechanical test](#)

Standard: [CTC method - CTC-P-P-025](#)

Product: [Belt](#)

Criteria: [Performance](#)

*Last modified on 2025-05-13*