

Jeeves Heated Towel Rails | Zone 1 Installation

Jeeves Heated Towel Rails are IPX5 rated and accredited for installation in Zones 1, 2 and 3 of the bathroom. In evidence, please find attached a copy of a certificate from Test Africa which is a NCRS (SABS) certified testing facility and tests electrical products against IEC 60335-1 and IEC 60335-2-43. This certificate certifies our products as being IPX5 rated (line 6.2 on page 2).

Table 7.1 of SANS 10142-1 stipulates "Conditions under which electrical equipment may be installed in a bathroom"

Jeeves Heated Towel Rails are **Class 1 appliances**, therefore conditions A and B1 are to be satisfied for Zone 1 installation.

- A: Earth leakage protection is indeed provided.
- B1: The fitted, sealed immersion heating element is itself IP55 rated and enclosed in suitable insulating materials.

It is therefore not possible to touch current-carrying parts with the standard finger test.

This information has been successfully demonstrated and accepted by the ECA (SA). Further enquiries can be referred directly to the Technical Advisor of the ECA, Mr. Chris Koen: 011-392-4000 or koenc@ecasa.co.za



Jeeves heated towel rails are therefore certified for installation in Zone 1 which includes the area above the bath.

Regards,

Mark Bennett

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