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Project No. TST - 0126

BRIEF EVALUATION REPORT

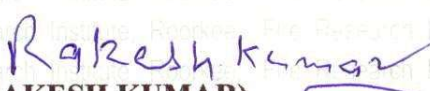
BS : 476-Part 7 : Method for Classification of the Surface Spread of Flame

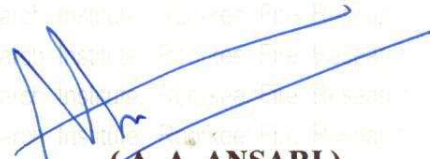
Date of Evaluation : June 06, 2016
Sponsor : M/s Andhra Polymers Private Limited
Plot No.2, Phase-V, IDA, Jeedimetla,
Hyderabad – 500 055
Description of Product : **'AEROLITE CALCIUM SILICATE TILE'**
Thickness: 12 mm,
(**'AEROLITE'** Ceiling tile is a calcium silicate based product.
It is a light weight building interior ceiling & lining
material/product manufactured using lime & silica with
some fillers & reinforcing agents.
The bulk density is $400 \pm 50 \text{ kg/m}^3$)
(Product description has been prepared on the basis of the
information provided by the sponsor).
Specimen dimensions : 900 mm x 270 mm x 12 mm
Observation : Evaluation results

Specimen	Spread of Flame at 1.5 min	Spread of Flame at Termination/10 min.
	mm	mm
01	NIL	NIL
02	NIL	NIL
03	NIL	NIL
04	NIL	NIL
05	NIL	NIL
06	NIL	NIL

Classification : **CLASS - 1**

The evaluation results relate only to the behaviour of the specimens of a product under the particular conditions of the evaluation, they are not intended to be the sole criterion for assessing the potential fire hazard of the materials in use.


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