

TEST REPORT N° 354 / 2020 (E)

Monza, 30.09.2020

Applicant: ITALIANA CORRUGATI SPA — LOCALITA' FONTE DEL DOGLIO, 22/E — 61026
 PIANDIMELETO (PU)

Sampling: by the applicant

Date of receipt of the sample: 28/09/2020

Declared sample: Tubo per ventilazione meccanica VMC D.75 mm bianco/bianco gamma Aircor

Description of the sample: White corrugated tube

Identification of sample: 665/2020

REACTION TO FIRE CLASSIFICATION IGNITABILITY OF PRODUCTS - SINGLE-FLAME SOURCE TEST

Analysis method: EN ISO 11925-2: 2020

Test date: 11/03/2020

Conditioning room: $(23 \pm 2)^{\circ}\text{C} - (50 \pm 5)\%$ U.R. to constant mass

Test room: $(23 \pm 2)^{\circ}\text{C} - (50 \pm 5)\%$ U.R.

Point of application of fire: at the bottom edge

Time of application of flame: 15 s

Air speed measured in the fireplace combustion chamber: $(0,7 \pm 0,1)$ m/s

Fuel used: commercial propane with a minimum purity of 95% and pressure between 10 kPa and 50 kPa

	Numbers of flame applications	Ignition of the specimen	Time taken from the tip of the flame to exceed 150 mm [s]	Combustion of the filter paper
Specimen 1	1	YES	===	NO
Specimen 2	1	YES	===	NO
Specimen 3	1	YES	===	NO
Specimen 4	1	YES	===	NO
Specimen 5	1	YES	===	NO
Specimen 6	1	YES	===	NO

Propagation of the flame: $F_s \leq 150$ mm within 20 s

The results of the determinations of this Test report refer only to the sample as received.
 Any reproduction of this Test Report must be authorized by the Testing Laboratory IIP.
 The sample is kept for two months from the date of issue of the test report.

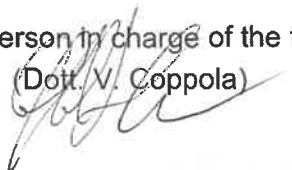
Ignition of the filter paper: NO

Reaction to fire classification (EN 13501-1: 2019): class E_L

The test results relate to the behavior of the test specimens of a product under the particular conditions of the test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product in its use.
This test report does not represent any kind of approval or certification of the product.

END OF TEST REPORT

The person in charge of the test
(Dott. V. Coppola)



Technical Director
(ing. M. Romersi)

