

DECLARATION OF PERFORMANCE No. 03/2025

- 1. Unique identification code of the product-type: XGB generally to HD 604 1,3,4,5 C X 1.5 to 300 // 2C x 1.5 to 35 // 5C x 1.5 to 25 sq.mm
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4): Specified standard Marking on cable: XGB
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: Supply of electricity in buildings and other civil engineering works with the objective of limiting the generation and spread of fire and smoke
- **4.** Name, registered trade name or registered trademark and contact address of the manufacturer as required under Article 11(5):

RR KABEL LTD

R.S.No. 201,202/1,202/2,203 & 327/3 Khanda Road, At & Po. Village Waghodia

Tal. Waghodia, Dist-Vadodara

Gujrat-391760

Trade Name:- RR KABEL

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

Dhairya Parmar

R.S.No. 201,202/1,202/2,203 & 327/3 Khanda Road, At & Po. Village Waghodia

Tal. Waghodia, Dist- Vadodara

Guirat-391760

- **6.** System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V: **System 1+**
- 7. In case of the declaration of performance concerning a construction product covered by a harmonized standard: The determination of the product type on the basis of type testing (based on sampling carried out by the manufacturer), type calculation, tabulated values or descriptive documentation of the product, carried out by the notified testing laboratory <u>2851</u>

8. Declared performance

Essential characteristics	Size	Performance	Harmonized technical specification
Reaction to fire	1C X 1.5 to 10 sq.mm (RE) & 1C X 16 to 300 sq.mm	Cca-s2-d2-a1	EN 50575:2014
Reaction to fire	2C X 1.5 to 10 sq.mm (RE) & 2C X 16 to 35sq.mm (RM)	Cca-s1a-d2-a1	
Reaction to fire	3C X 1.5 to 10 sq.mm (RE) & 3C X 16 to 35sq.mm (RM)	Cca-s1a-d2-a1	
Reaction to fire	3C X 50 to 300 sq.mm (SM)	B2ca-s1a-d2-a1	
Reaction to fire	4C X 1.5 to 10 sq.mm (RE) & 4C X 16 to 35sq.mm (RM)	Cca-s1a-d2-a1	
Reaction to fire	4C X 50 to 300 sq.mm (SM)	B2ca-s1a-d2-a1	
Reaction to fire	5C X 1.5 to 10 sq.mm (RE) & 5C X 16 to 25sq.mm (RM)	Cca-s1a-d2-a1	
Dangerous substances		NIL	

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

This declaration of performance is issued under the sole responsibility of the Manufacturer Identified in point 4.

Signed for and on behalf of the manufacturer by:

Dhairya Parmar

Manager – Product Management

Vadodara, 11.01.2025