

IMQ S.p.A.
 Società con Socio Unico
 I-20138 Milano
 via Quintiliano, 43
 tel. 0250731 (r.a.)
 fax 0250991500

e-mail: info@imq.it
 www.imq.it

Rea Milano 1595884
 Registro Imprese Milano
 12898410159
 C.F./P.I. 12898410159

Capitale Sociale
 € 4.000.000

To: PRYSMIAN Kabel und Systeme GmbH
 Austrasse 99
 96465 Neustadt – Germany -
 Att. Mr. BUCCI Riccardo

Your. ref. : -
 Our. ref. : FP-760/2016
 Milan, February, 5th 2016

OBJECT: Cables for Railway Rolling Stock Applications having special fire performance. Compliance with the standard EN 45545-2

Dear Sirs,
 following to the tests for fire behavior on the cable in object and carried out on the prototype below reported as representative of the full range given in your provided data sheet, type

Cable	Test Report	Date
MOVIS 3GKW 1,5 BK 600V MT	CN15S0486213-01 CN16S0598734-01	10/11/2015 05/02/2016
MOVIS 3GKW C 6 BK 600V MM S	CN15S0486213-02 CN16S0598734-01	02/10/2015 05/02/2016
MOVIS 3GKW FR 2,5 BK 600V MT	CN15S0486213-03 CN16S0598734-01	02/10/2015 05/02/2016
MOVIS 3GKW 240 BK 600V MT	CN15S0486213-04 CN16S0598734-01	02/10/2015 05/02/2016
MOVIS 4GKW 2,5 BK 1800V MT	CN15S0486213-05 CN16S0598734-01	02/10/2015 05/02/2016
MOVIS 4GKW C 2,5 BK 1800V MM S	CN15S0486213-06 CN16S0598734-01	02/10/2015 05/02/2016
MOVIS 4GKW FR 4 BK 1800V MT	CN15S0486213-07 CN16S0598734-01	02/10/2015 05/02/2016
MOVIS 4GKW C FR 2,5 BK 1800V MM S	CN15S0486213-08 CN16S0598734-01	02/10/2015 05/02/2016
MOVIS 4GKW C 150 BK 1800V MM S	CN15S0486213-09 CN16S0598734-01	02/10/2015 05/02/2016
MOVIS 9GKW 16 BK 3600V MT	CN15S0486213-10 CN16S0598734-01	02/10/2015 05/02/2016
MOVIS 9GKW C 1,5 BK 3600V MM S	CN15S0486213-11 CN16S0598734-01	02/10/2015 05/02/2016
MOVIS 9GKW C 120 BK 3600V MM S	CN15S0486213-12 CN16S0598734-01	02/10/2015 05/02/2016
MOVIS 3GKW FLEX 12x1 BK 600V OM	CN15S0486213-13 CN16S0598734-01	02/10/2015 05/02/2016
MOVIS 3GKW C FLEX 3G2,5 BK 600V OM	CN15S0486213-14 CN16S0598734-01	02/10/2015 05/02/2016
MOVIS 3GKW FLEX 3x16 BK 600V OM	CN15S0486213-15 CN16S0598734-01	02/10/2015 05/02/2016
MOVIS 4GKW C FLEX 6x1 BK 1800V OM S	CN15S0486213-16 CN16S0598734-01	02/10/2015 05/02/2016
MOVIS 4GKW FLEX 3x35 BK 1800V OM S	CN15S0486213-17 CN16S0598734-01	02/10/2015 05/02/2016

IMQ S.p.A.

Società con Socio Unico
I-20138 Milano
via Quintiliano, 43
tel. 0250731 (r.a.)
fax 0250991500

e-mail: info@imq.it
www.imq.it

Rea Milano 1595884
Registro Imprese Milano
12898410159
C.F./P.I. 12898410159

Capitale Sociale
€ 4.000.000

we declare that the cables

fulfilled the requirements of EN 45545-2 (Railway applications-Fire protection on railway vehicles-Part 2: Requirements for fire behavior of materials and components) for R15 (E1A) Hazard Level 3 (HL 3-maximum Hazard Level) .

Best Regards
Gianluca Mastrodomenico

IMQ SPA
Manager of Cable Operative Sector
Product Department