

APPLICABLE PRODUCTS: MG-KMP

Part code	Colour	RAL/Pantone
48950-015, 48950-023, 48951-015, 48951-023, 48952-015, 48952-023, 48953-015, 48953-023	White	-
48450-015, 48450-023, 48451-015, 48451-023, 48452-015, 48452-023, 48453-015, 48453-023	Yellow	-

TECHNICAL CHARACTERISTICS

Criterion	Detail
Material type	Polyvinylchloride (PVC)
Material self-extinguishing class	Class V0 (UL 94)
Material Halogen free	NO
Adhesive type	Acrylic solvent
Adhesive application temperature range (°F)	+50 ÷ +104
Adhesive adhesion on Stainless Steel (N/m)	540
Total thickness of medium (mm)	0,10
Medium operating temperature range (°F)	-22 ÷ +176
RoHS compliant	YES

TEST DATA

Reference	Scope	Result
UNI EN ISO 4892-2	UV resistance (Standard test 500 h)	Compliant
CEI 16-7	Thermal resistance	Compliant
CEI 16-7	Print integrity	Compliant
IEC 61439-1:2009 clause 10.2.7	Print integrity	Compliant
CEI 23-11 (CEI EN 61058-1)	Print integrity	Compliant
CEI EN 61010-1 (VDE 0411-1)	Print integrity	Compliant
CEMBRE internal standard (alcohol applied)	Print integrity	Compliant

NOTES: Test media were printed with original Cembre ribbons on Cembre printing systems.

Rev.	Date	Purpose of revision	Compiled by	Verified by	Approved by
0.0	11/12/2009	First version	F. Bortot	A. Seno	E. Peroni

CEMBRE SpA reserves the right to modify and improve products without notice.