

APPLICABLE PRODUCTS: MG-TPMF

Part code	Colour	RAL/Pantone
42090N, 42091, 42092, 42093, 42096, 42097	White	-
42040N, 42041, 42042, 42043, 42046, 42047	Yellow	-
42060, 42066, 42067	Blue	-
42020, 42026, 42027	Red	-
42050	Green	-
42000	Grey	-
42080	Purple	-
42010	Black	-

TECHNICAL CHARACTERISTICS

Criterion	Detail
Material type	Polyvinylchloride (PVC)
Material self-extinguishing class	Class V0 (UL 94)
Material Halogen free	NO
Adhesive type	-----
Adhesive application temperature range (°C)	-----
Adhesive adhesion on Stainless Steel (N/m)	-----
Total thickness of medium (mm)	0,50
Medium operating temperature range (°C)	-30 ÷ +80
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.