

APPLICABLE PRODUCTS: MG-VTR-A

Part code	Colour	RAL/Pantone
88928, 88905, 88916, 88908, 88900, 88917, 88901, 88902, 88903, 88913, 88904	White	-
88428, 88405, 88416, 88408, 88400, 88417, 88401, 88402, 88403, 88413, 88404	Yellow	-
88728, 88700, 88701, 88702, 88703, 88713, 88704	Metallic Grey	-

TECHNICAL CHARACTERISTICS

Criterion	Detail
Material type	Polyvinylchloride (PVC)
Material self-extinguishing class	Class V0 (UL 94)
Material Halogen free	NO
Adhesive type	Acrylic
Adhesive application temperature range (°C)	+10 ÷ +40
Adhesive adhesion on Stainless Steel (N/cm) [ASTM D 3330]	6
Total thickness of medium (mm)	0,90
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