

APPLICABLE PRODUCTS: MG-TAA

Part code	Colour	RAL/Pantone
49196, 49290, 49296, 49397, 49190N, 49191N, 49197, 49199, 49299, 49495, 49192N, 49193N, 49298, 49291, 49198, 49292, 49293, 49294, 49295, 49399, 49398, 49390, 49396	White	-
49146, 49246, 49240, 49347, 49140N, 49141N, 49147, 49149, 49249, 49445, 49142N, 49143N, 49248, 49144N, 49145N, 40241, 49148, 49242, 49243, 49244, 49245	Yellow	-
49044, 49309, 49308, 49300, 49306	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)	0,50
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