

APPLICABLE PRODUCTS: MG-PYT

Part code	Colour	RAL/Pantone
47191, 47195, 47196, 47913, 47914, 47915, 47927 47916N, 47918, 47920, 47921, 47922	White	-
47181, 47185, 47186, 47813, 47814, 47815, 47827 47816, 47818, 47820, 47822, 47821	Metallic grey	-

TECHNICAL CHARACTERISTICS

Criterion	Detail
Material type	Polyester (PET)
Material self-extinguishing class	Class V0 (UL 94)
Material Halogen free	YES
Adhesive type	Acrylic
Adhesive application temperature range (°C)	+10 ÷ +40
Adhesive adhesion on Stainless Steel (N/m) [FTM 2 Steel]	500
Total thickness of medium (mm)	0,132
Medium operating temperature range (°C)	-40 ÷ +140
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
0.1	21/05/2010	Adding new product codes	F. Bortot	A. Seno	E. Peroni