

**APPLICABLE PRODUCTS: MG-VYT**

Part code	Colour	RAL/Pantone
46927, 46930, 46915, 44891, 46928, 46935, 46918, 46923, 46924, 46914, 44895, 44896N, 46910N, 46934, 46932N, 46921N, 46933N, 46931, 46925, 46926, 46922, 46929, 46911, 46913	White	-
46427, 46430, 46415, 44491, 46428, 46435, 46418, 46423, 46424, 46414, 44895, 44896N, 46410N, 46434, 46432N, 46421N, 46433N, 46431, 46425, 46426, 46422, 46429, 46411, 46413	Yellow	-
46827, 46830, 46815, 48891, 46828, 46835, 46818, 46823, 46824, 46814, 48895, 48896N, 46810N, 46834, 46832N, 46821N, 46833N, 46831, 46825, 46826, 46822, 46829, 46811, 46813	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/m) [FTM 2 Steel]	540
Total thickness of medium (mm)	0,162
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