

**IDENTIFICATION & LABELLING SYSTEMS
DATA SHEET****PDS 0035****APPLICABLE PRODUCTS: MG-SIGNS SELF-ADHESIVE**

Part code	Colour	RAL/Pantone
990705	White	-
990704, 990711, 990712	Yellow	-
		-
		-

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) [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

CEMBRE SpA reserves the right to modify and improve products without notice.

This data sheet is an accurate translation of the original.