

**Cembre****IDENTIFICATION & LABELLING SYSTEMS  
DATA SHEET****PDS 0001****APPLICABLE PRODUCTS: INK RIBBON MG2-ETR; MG-ETR; TPS-060**

Part code	Colour	RAL/Pantone
991600, 990718, 842112	Black	Black C
991601, 990725, 842113	Blue	2935 C
991602, 990726, 842114	Red	186 C
991603, 990727, 842115	Green	354 C
991607, 990832, 842116	Metallic grey	-

**TECHNICAL CHARACTERISTICS**

Durability in chemical printing and industrial applications. Excellent abrasion resistance.  
Resistant to steam. Resistant to heat. Resistance to a wide range of chemicals.

Criterion	Detail
Type of material	Resin plus Polyester film (PET)
Type of carrier	Polyester film (PET)
Type of pigment	Resin
Total thickness material (µm)	6,1 ± 1
Melting point ink (°C)	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 ribbons were printed on to original Cembre media 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.