

To
SAMSUN MAKINA SANAYI A.S.
 Organize Sanayi Bölgesi, Yasar Dogu Caddesi, No: 41
 P.K. 186 - 55300 Kutlukent – Samsun (TURKEY)

Sesto San Giovanni (MI) - Italy, 2017 May 12th
 Our Ref. PIS/0062/17 – FP/adg

Object: Declaration of attestation of epoxy coating for ductile iron fittings compliance according to EN 14901 regulation

We hereby declare that ICIM, acting within the scope of the product certification according to standard EN 545:2010 at the request of company SAMSUN MAKINA SANAYI A.S., examined technical documentation concerning type tests performed on epoxy coating for ductile iron fittings and accessories according to test methods of EN 14901 standard.

Related tests results have been found compliant with the requirements of EN 14901 regulation.

Performance type test of standard EN 14901

	Parameter	Method	Requirements	Report	Result
1.	Impact resistance	EN 14901 §7.2.2	EN 14901 §6.2	TEC Eurolab L11-4195	Compliant
2.	Indentation resistance	EN 14901 §7.2.3	EN 14901 §6.3	TEC Eurolab L11-4195	Compliant
3.	Non porosity	EN 14901 §7.2.4	EN 14901 §6.4	TEC Eurolab L11-4195	Compliant
4.	Cross linkage	EN 14901 §7.1.5	EN 14901 §6.5	TEC Eurolab L11-4195	Compliant
5.	Heat ageing resistance in air	EN 14901 §7.2.5.1	EN 14901 §6.6.1	TEC Eurolab L11-4195	Compliant
6.	Heat ageing resistance in water	EN 14901 §7.2.5.2	EN 14901 §6.6.2	TEC Eurolab L11-4195	Compliant
7.	Chemical resistance	EN 598 §7.9	EN 598 6.7	ICIM 2011031401PB	Compliant
8.	Abrasion resistance	EN 598 §7.10	EN 598 6.8	ICIM 2011031401PB	Compliant

ICIM S.p.A.
 Operations Director
 Eng. Federico Pasqui
