



COMPANY  
WITH QUALITY SYSTEM  
CERTIFIED BY LLOYD'S R.Q.A.  
ISO 9001:2015 -14001:2015

**DAILY  
INSPECTION REPORT**

N.24-02436

CLIENTE *Customer* **VSI CONTROLS s.r.l.** JOB: 800302

RIFERIMENTO *References* PROCEDURE PP\_800302\_1 System 1

ITEM	Q.TÀ Q.ty	DESCRIZIONE Description	Matricola
001	1	G-STREAM VALVE LINEAR DN 1" CL. 300 RF	800302-001-01
001	1	G-STREAM VALVE LINEAR DN 1" CL. 300 RF	800302-001-02

**PREPARAZIONE DELLA SUPERFICIE – Surface preparation**

**CONDIZIONI AMBIENTALI – Environmental conditions**

CONTROLLO VISIVO / Visual Examination: ISO 8501-3 satisfactory  
BLOTTER TEST ASTM D 4285: no oil or water in compressed air: Satisfac.  
PULIZIA / Cleaning - agent bio-degradable SSPC SP1  
SURFACE PREPARATION: Blasting – ISO 8501-1 Sa 3  
De-Dusting rate 1-2 ISO 8502-3: 1 Satisfactory  
Grit Type: Garnet

Start date 12.12.2024

Finish date 12.12.2024

Amb. Temp °C	Rel Humidity %	Dew Point °C	Steel Temp °C	Amb. Temp °C	Rel Humidity %	Dew Point °C	Steel Temp °C
11,3	47,6	0,6	12,1	12,1	46,4	1	12,3

DIGITAL HYGROMETER AND THERMOMETER: TQC mod DEWCHECK 4 SN 72059356 exp July 2025

**CONTROLLO DELLA PREPARAZIONE – Inspections of surface preparation**

TIPO DELL'ESAME Test Type	METODO Method	ACCETTABILITÀ Acceptance criteria	DATA ESAME Date of Test	RISULTATO DEL CONTROLLO Test Results Obtained	GIUDIZIO Test Results
PROVA SALINA Salt Test	ISO 8502-6 ISO 8502-9	Max conductivity corresponding to 30mg/m <sup>2</sup> NaCl	12.12.2024	7.1 mg/m <sup>2</sup> NaCl	Accepted
RUGOSITÀ Roughness	ISO 8503-5	50±80µm	12.12.2024	62-66 µm	Accepted

For salt test: SODIUM CHLORIDE BRESLE TEST : TQC Conductivity model ECTestr11+ Serial 978650 expire date Jan 2025  
Roughness Test Equipment: Elcometer 124 s.n. SP-001 exp Oct 2025

**CONDIZIONI E DATI DI VERNICIATURA – Painting and data conditions**

**Painting:** Method airless spray - Stripe Coat & touch-up by brush

POS Step	APPLICATION DATE	PRODUCT USED	Amb. Temp °C	Rel Humidity %	Dew Point °C	Steel Temp °C	W.F.T.* µm	D.F.T. µm Required	D.F.T. µm ** Measured	Test date
1ST	12.12.24	HEMPADUR FAST DRY 15560	12,1	46,4	1	12,3	125	75	Avg 85	13.12.24
2ND	13.12.24	HEMPADUR 15570	14,1	62,3	7	14,5	125	75	Avg 175	16.12.24
3RD	16.12.24	HEMPATHANE HS 55610 RAL 7038	11,8	53,2	2,6	13,8	125	75	Avg 263	18.12.24

Not FABBRICANTE/Manufactured by HEMPEL

(\*) WET FILM GAUGE - SPESSIMETRO A UMIDO  
(\*\*) DFT GAUGE – SPESSIMETRO

**CONTROLLO DELLA VERNICIATURA – Inspections on Dry Film**

TIPO DELL'ESAME Test Type	METODO Method	ACCETTABILITÀ Acceptance criteria	DATA ESAME Date of Test	RISULTATO DEL CONTROLLO Test Results Obtained	GIUDIZIO Test Results
CONTROLLO VISIVO Visual Examination	DIRETTO Direct	No run, blister etc. Final color RAL 7038	18.12.2024	Satisfactory	Accepted
SPESSORE FINALE Dry Film Thickness	SSPC-PA2	225 µm	18.12.2024	Avg 263	Accepted

Thickness meter: Fischer mod Dualscope MP0R Serial N. 100164542 exp Nov. 2025

**UBOLDI s.r.l. Q.C.**

**INSPECTOR**

**INSPECTOR**

Jonathan Conti  
FROSIO Coating Inspector  
Level 1 – Cert. No.12131

Data / Date: 18.12.2024

Warranty 12 months from the date certificate. - Remarks :All mechanical damages due to transport and assembling and in particular for damages due to disassembling or tightening of nuts and bolts are excluded from the guarantee.  
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