



Certificate of Compliance

Type Approval

Issued to: MARCO TECH SAS, Parc d'activités MIOS ENTREPRISES, 2 RUE ALFRED KASTLER, 33380 MIOS, FRANCE, and Hallingplast, Kleivi, 3570- ÅL, Norway for pipe samples and fittings produced by Hallingplast and Marco Tech.

Product range: HALOCK and TWIN pipes, and HALOCK fittings

This certificate covers only those items listed on the attached pages.

Applications: Positive pressure, vacuum suction, fill, vents & vapour recovery and secondary containment type CS2.

This is to certify that samples of the items listed on the attached pages have been tested by RINA and have been found to comply with the requirements of the following standard for initial type testing:

EN14125:2013 Thermoplastic and flexible metal pipework for underground installation at petrol filling stations

NOTE 1: This certificate should only be reviewed or reproduced in full.

NOTE 2: This certificate remains the property of RINA. RINA reserves the right to withdraw or revise it following written notification to the issue. Any revision is indicated by a change in certificate number.

Conditions on the validity of this Certificate:

Pipework shall be permanently marked with their identity, traceability, and intended application.

Certificate prepared by :

A handwritten signature in black ink, appearing to read 'Andy Wooldridge'.

Andy Wooldridge
Materials Engineer

Certificate approved by :

A handwritten signature in black ink, appearing to read 'Ben Hickman'.

Ben Hickman
Laboratory Manager

Certificate number: 2017-0204-003

Dated: 08 January 2020

RINA Tech UK Ltd., Cleeve Road, Leatherhead, Surrey KT22 7SA, UK

Marco Tech
Certificate of Compliance 2017-0204-003



Issue	Description	Prepared by	Approved by	Date
3	Added issue table. Updated part numbers Added v2 parts	A. Wooldridge	B. Hickman	08/01/2020

Type	Size	Part no.	Description	Application
Halock	50mm	HAL50-B5.80 HAL50-R150 HAL50-B5.80-v2 HAL50-R150-v2	PBT lined pipe	PP/VA/VE/VR
Halock	63mm	HAL63-B5.80 HAL63-R100 HAL63-R050 HAL63-B5.80-v2 HAL63-R100-v2 HAL63-R050-v2	PBT lined pipe	PP/VA/VE/VR
Halock	90mm	HAL90-5.80 HAL90-B5.80-v2	PBT lined pipe	PP/FI
Halock	110mm	HAL110-B5.80 HAL110-B11.50 HAL110-B5.80-v2 HAL110-B11.50-v2	PBT lined pipe	PP/FI
Halock	50mm	ST50	Electrofusion straight coupler	PP/VA/VE/VR
Halock	63mm	ST63	Electrofusion straight coupler	PP/VA/VE/VR
Halock	90mm	ST90	Electrofusion straight coupler	PP/FI
Halock	110mm	ST110	Electrofusion straight coupler	PP/FI
Halock	50mm	90ELB50	Electrofusion 90° coupler	PP/VA/VE/VR
Halock	63mm	90ELB63	Electrofusion 90° coupler	PP/VA/VE/VR
Halock	90mm	90ELB90	Electrofusion 90° coupler	PP/FI
Halock	110mm	90ELB110	Electrofusion 90° coupler	PP/FI
Halock	90-63mm	RED9063	Electrofusion straight reducer	PP
Halock	110-63mm	RED11063	Electrofusion straight reducer	PP
Halock	110-90mm	RED11090	Electrofusion straight reducer	PP/FI
Halock	50mm	TAMB50-1.5	Adaptor PE/ Brass male thread	PP/VA/VE/VR
Halock	63mm	TAMB63-2	Adaptor PE/ Brass male thread	PP/VA
Halock	110mm	FLAD110	Adaptor	PP/FI
Halock	90mm	TEE90	Tee 2 connector	PP/FI
Halock	110mm	BKFL110-DN100	110DN100 Backing flange	PP/FI
Halock	110mm	GSK110	110/DN100 gasket NBR	PP/FI
Halock	90 mm	TAMB90-3	90-3"M Transition adapter	PP/FI
Halock	50mm	112-50	End cap	PP/VA/VE/VR

Type	Size	Part no.	Description	Application
Halock	63mm	112-63	End cap	PP/VA/VE/VR
Halock	90mm	112-90	End cap	PP/FI
Halock	110mm	112-110	End cap	PP/FI
Halock Twin	50/63mm	TWIN50/63-B5.80 TWIN50/63R100 TWIN50/63-B5.80-v2 TWIN50/63-R100-v2	Double wall pipe	PP/VA/VE/VR/CS2
Halock Twin	63/75mm	TWIN63/75-B5.80 TWIN63/75R100 TWIN63/75-R050 TWIN63/75-B5.80-v2 TWIN63/75-R100-v2 TWIN63/75-R050-v2	Double wall pipe	PP/VA/VE/VR/CS2
Halock Twin	90/110mm	TWIN90/110-B5.80 TWIN90/110-B5.80-v2	Double wall pipe	FI/CS2
Halock Twin	110/125mm	TWIN110/125-B5.80 TWIN110/125-B5.80-v2	Double wall pipe	FI/CS2
Halock Twin	50/63mm	TERM50/63	Electrofusion termination	PP/VA/VE/VR/CS2
Halock Twin	63/75mm	TERM63/75	Electrofusion termination	PP/VA/VE/VR/CS2
Halock Twin	90/110mm	TERM90/110	Electrofusion termination	PP/VA/VE/VR/CS2
Halock Twin	110/125mm	TERM110/125	Electrofusion termination	PP/VA/VE/VR/CS2
Halock Twin	50/63mm	DWST50-63	Electrofusion straight coupler	PP/VA/VE/VR/CS2
Halock Twin	63/75mm	DWST63-75	Electrofusion straight coupler	PP/VA/VE/VR/CS2
Halock Twin	90/110	DWST90-110	Electrofusion straight coupler	PP/VA/VE/VR/CS2
Halock Twin	110/125	DWST110-125	Electrofusion straight coupler	PP/VA/VE/VR/CS2
Halock Twin	50/63mm	DW90ELB50-63	Electrofusion 90° coupler	PP/VA/VE/VR/CS2
Halock Twin	63/75mm	DW90ELB63-75	Electrofusion 90° coupler	PP/VA/VE/VR/CS2
Halock Twin	90/110	DW90ELB90-110	Electrofusion 90° coupler	PP/VA/VE/VR/CS2
Halock Twin	110/125	DW90ELB110-125	Electrofusion 90° coupler	PP/VA/VE/VR/CS2
Halock Twin	50/63mm	DWTEE50-63	Electrofusion tee coupler	PP/VA/VE/VR/CS2
Halock Twin	63/75mm	DWTEE63-75	Electrofusion tee coupler	PP/VA/VE/VR/CS2
Halock Twin	90/110	DWTEE90-110	Electrofusion tee coupler	PP/VA/VE/VR/CS2