

**DECLARATION OF CONFORMITY
CORROSION OF METALS AND ALLOYS / CORROSIVITY OF ATMOSPHERE**

ISO 9223:2012

This document is a declaration of conformity to the ISO9223:2012 norm for
REFFLEX® thermoplastic flexible hoses and fittings.

Manufactured in commission by REFFLEX® International B.V., REFFLEX® hoses are to be used as a connection between pressure gauges, pressure switches, pressure test points, oil return line and for equalisation systems in commercial refrigeration and heat pump units.

ISO 9223:2012 establishes a classification system for the corrosivity of atmospheric environments and is tested conform ISO 12944-6.

The test has been performed on the following REFFLEX® products:

- **DN5 hose with black steel RVS303 fitting and crimp and forged brass nut**

The tested DN5 fitting can be classified as:

Corrosion category ISO 9223	: C3	C4	C5
Durability range	: Very high	High	Medium

REFFLEX® products were tested by M2Lab (Netherlands) in August 2022, reported with test certificate 220133-2, dated 20 September 2022. Full test results available upon request.

REFFLEX® International B.V.
Roald Tichelaar
Managing director

Rotterdam, 1 September 2025

