

Supplier's declaration No. H1128-1M

item **ECOLAB-Conformity**

We

HANS TURCK GMBH & CO KG
Witzlebenstr. 7, 45472 Mülheim a.d. Ruhr, Germany

herewith declare, that these products were tested:

Food & Beverage M8 bzw. M12 Connection and Extension Cables

series:

| | | |
|----------|----------------------------|---------|
| ... /TFW | with cable jacket made of: | PP-EPDM |
| ... /TFG | with cable jacket made of: | TPE-O |
| ... /TFE | with cable jacket made of: | PVC |

for material resistance with these cleaners / disinfectants

- Topactive 200
- Topactive 500
- P3-topax 66
- P3-topax 990
- P3-topax OKTO

and with distilled water as zero value.

The material resistance of the tested products to the Topactive and P3 –topax products used in the test can be considered positive according to the cleaning procedures of the test given on the next page.

For further information on these material tests, please contact our connectivity staff.

Mülheim, 26.Mar.2018



i.V. Ulrike Vix, CE-Coordinator

Place and date of issue

Name, function and signature of authorized person

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This declaration is based on:

- dokumented test procedures (test no. F&E/P3-E Nr. 40-1, rev 3) according to material resistance
- test certificate N0. 0596-14-CR, project: E10-009; 16th June 2015
- defined product specifications
- a standardized cleaning procedure

Test procedure ECOLAB-test F&B Nr. 40-1

- Dipping test: Complete immersion in solution / liquid
- Test period: 28 days (last step of cleaning procedure is always: thorough water rinse)
- Temperature: constant room temperature

Analysis:

- Visual judgement of discoloring, surface appearance, cracks, swelling, external diameter and wall thickness
- Comparison to zero-reference factor (demineralized water)

Product specifications of the cleaners / disinfectants for use in the food and beverage industry:

- Topactive 200: Alkaline foam cleaner free of chlorine
- Topactive 500: Acidic foam cleaner
- P3-topax 66: Alkaline foam cleaner and disinfectant based on chlorine
- P3-topax 990: Mild alkaline disinfectant
- P3-topax OKTO: Foam disinfectant per acid

Excerpt from the product validation of the above mentioned Food & Beverage cable series.