



microbe investigations
switzerland

MIS-CERTIFICATE

MIS Type-Testing: Test Reports LS16-00666 / LS14-00589 / LS13-00917 / LS12-00627

According to the above listed expert report numbers, we confirm that the below mentioned item was tested of the Microbe Investigations AG with reference to ISO 20743:2007 / JIS L 1902 : 2008 "Textiles - Determination of the antibacterial activity of antibacterial finished products".

The item shows:

BACTERIOSTATIC ACTIVITY

provided that it is applied correctly.

The tests were carried out with the test strains *Klebsiella pneumoniae* (ATCC 4352) and *Staphylococcus aureus* (ATCC 6538P). The evaluation of the antimicrobial activity is based on the Microbe Investigations AG evaluation scheme.

Samples:

- LS16-00666: Green Nilit; PA66 Q-skin+ std PA and White Fulgar; PA66 Q-skin+ std PA
- LS14-00589: PA6.6 100% + 1.2% PA S652
- LS13-00917: Option 1; Out: Lot 7690/0991/LT92; In: Q-skin-4 4/34
Option 2; Out: Lot 7690/0991/LT92; In: Q-skin-7 8/68
Option 3; Out: Lot 7690/0991/LT92; In: 44/34 Nylon SD
- LS12-00627: Prova 1 and Prova 3

Company: Fulgar S.p.A.
Strada Casaloldo 55, 46042 Castel Goffredo (MN)
Italy
Mr. Alex Panizzon

Microbe Investigations AG - Zürich, 8 November 2016

Chief Operating Officer

Martin Meyer