

# MGT FİLTRE SANAYİ VE TİCARET

Address: Akçaburgaz Mah. 319. Sok. No: 36 Esenyurt / İSTANBUL, TURKEY

Product:

## HYGIENIC EQUIPMENT- HEPA FILTER

Model/Type:

Hepalam, Hepafil, Hepahood, Hepacil, Hepajel, Hepa-V

Testing Center: ASTOR MAYER LABORATORY INSPECTION CERTIFICATION AND TRAINING SERVICES LTD. ŞTİ.. Atalar Mah. Canakkale Cad. No:71/8 Kartal İstanbul/TURKEY

#### Basis of the testing:

VDI 6022 Blatt 1 Ventilation and indoor-air quality - Hygiene requirements for ventilation and airconditioning systems and units - Requirements for underground components (VDI Ventilation Code of Practice) Hygiene in air-conditioning systems

ISO 846 Plastics — Evaluation of the action of microorganisms

BS EN 17141:2020 Cleanrooms and associated controlled environments. Bio contamination control

#### Type of Material:

HEPA FILTER: Electrostatic Thermoset Powder Coating - Powder Coating, Resin Hardener, Filter Adhesive, Aluminum Profile, Polyurethane foam gaskets, Melted adhesive, Glass Microfiber Filter, HEPA Filter Wire

### Test report: TR-0323-01-1 with TR-0323-01-9 and TR-0323-02

In conclusion it can be stated that the examined Hygienic Equipment, as specified in the test report TR-0323-01 and TR-0323-02, is in compliance with the above mentioned regulations. Within the framework of the hygiene conformity testing, the hygienically relevant constructive requirements were tested in accordance with the afore mentioned regulations. Further test perimeters: microbiological material testing, testing of the cleaning and disinfectant resistance, testing of the instructions for use and the regular, at least annual, hygienic production monitoring of the components by the ASTOR MAYER LABORATORY INSPECTION CERTIFICATION AND TRAINING SERVICES CO. The test was conducted with regard to hygienic aspects of the specified regulations only. However, the hygiene conformity testing does not include toxicological and sensory testing of the materials. In the context of the hygiene - conformity check the hygienic relevant requirements of the above-mentioned guidelines were tested. Requirements of other guidelines, which refer to the above-mentioned guidelines, were not tested. Furthermore, the hygiene - conformity check does not cover toxicological and sensorial tests of the used materials. The document is valid as long as the Client complies with the terms of the contract, undergoes annual surveillance audits and maintains the relevant requirements pursuant to International accreditation rules. Certificate validity status can be queried at www.astormayer.com.tr.

Certificate No

: HYG-W-0323-201

Issue Date

Certificate Date : 05.04.2023 : 05.04.2023

Validity Period : 1 year (04/2023 – 04/2024)

**Expiry Date** 

: 05.04.2024







