# Pöppelmann KAPSTO®:

Highest technical cleanliness.



# We are doing it.

# Systems with special requirements: **Highest technical cleanliness**.





## On request.

We can produce a wide range of our products in a special internal production area which is designed for highest technical cleanliness requirements. These are usually necessary for sensitive, safety-relevant and functionally critical components of our customers.

## KAPSTO® cleanliness.

Regular sampling respectively inspection, particle analyzes and documentation will be carried out in a specific production area in accordance to VDA 19 and ISO 16232; which allows a comparison of cleaning results and correspondingly provides the required cleanliness safety.

## Particle pollution.

The particle pollution of the produced plastic caps and plugs is less than 1 mg per 1,000cm² component surface. The compliance of the maximum particle sizes (reflecting) of less than 150 microns, granule (non-reflecting) less than 300 microns and isolated fibres of less than 2,000 microns are verified on a regular basis.

# Contact, product search and sample requests:

www.poeppelmann.com kapsto@poeppelmann.com Phone: (+49) 04442 982-9166 Fax: (+49) 04442 982-9150





Plastic products from the business unit KAPSTO® are developed to protect inner and outer contours against mechanical damage and also to reliably prevent the ingress of particles in sensitive, safety-relevant and functionally critical components.

Specially trained and dressed staff of the business unit KAPSTO® monitors the entire production during a three shift operation while machines and moulds are optimised with regards to design and material for the utilisation within the cleanroom.

The air conditioned cleanliness production with purified air supply, automated handling and ionisation technique

allows for a reduced electrostatic charge of the individual KAPSTO® plastic product.

The plastic articles will be packed into plastic bags with zip fastener in specified quantities according to the customer's request before being combined into larger lots for shipping purposes. The packaging prevents any further contamination until use.

Project-based, the cleanliness requirements requested by the OEMs or the supplier will be checked from the KAPSTO® staff for feasibility prior to setting values which can evidently be fulfilled.

# We're here for you. Worldwide.





#### [1] Deutschland

Pöppelmann GmbH & Co, KG Kunststoffwerk-Werkzeugbau Bakumer Straße 73 49393 Lohne

Phone: +49 4442 982-9100 Fax: +49 4442 982-9150 kapsto@poeppelmann.com

## [2] France

Plastiques Pöppelmann France S.A.S, 3 rue Robert Schuman

68172 Rixheim Cedex Phone: +33 3 89 63 33 10 Fax: +33 3 89 54 05 97 ppf@poeppelmann.com

#### [5] España

Pöppelmann Ibérica S.R.L.U, Plaça Vicenç Casanovas, 11-15 08340 Vilassar de Mar (Barcelona) Phone: +34 93 754 09 20 Fax: +34 93 754 09 21 ppi@poeppelmann.com

Pöppelmann Kunststoff-Technik GmbH & Co, KG

Hermann-Staudinger-Straße 1 49393 Lohne

Phone: +49 4442 982-620 Fax: +49 4442 982-668 k-tech@poeppelmann.com

#### [3] USA

Pöppelmann Plastics USA LLC 2180 Heart Drive · P.O, Box 459 Claremont, NC 28610

Phone: +1828-466-9500 Toll free: +1 866-886-1556 Fax: +1828-466-9529 info@poppelmannUSA.com

#### [6] Skandinavien

Pöppelmann Plastik Skandinavien ApS Magnoliavej 10.1, tv, 5250 Odense SV, Danmark Phone: +45 63 10 21 00 Fax: +45 63 10 21 01 ppskan@poeppelmann.com

Pöppelmann GmbH & Co. KG Kunststoffwerk-Werkzeugbau Pöppelmannstraße 5 49393 Lohne

Phone: +49 4442 982-3900 Fax: +49 4442 982-417 famac@poeppelmann.com

### [4] Česká republika/Slovensko

Pöppelmann Plasty s.r.o, Kaštanová 639/143 617 00 Brno, Česká republika Phone: +420 543 250-219 Fax: +420 543 250-266 ppcz@poeppelmann.com

#### [7] Polska

Mariusz Cichoń Mobil +48 883 36 86 88 Fax: +48 126 59 15 01 MariuszCichon@poeppelmann.com