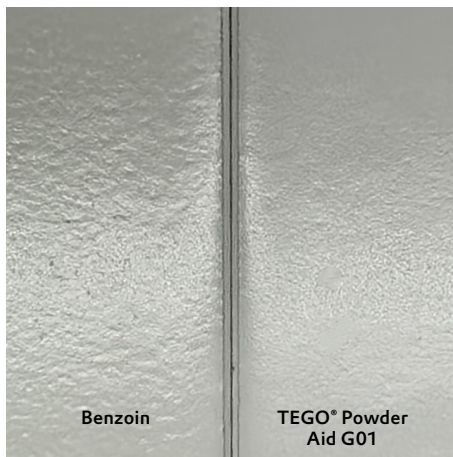


POWDER COATING DEGASSING AGENT

# TEGO® Powder Aid G01

Muti-functional degassing agent without yellowish, smog and recoatability issues

NEW



## TEGO® Powder Aid G01 is a special organic modified silica

Bubbles normally comes from air trapped among powder particles or small molecules like moisture generated during curing. Benzoin and wax are dominate degassing agents in powder coating market. However, Benzoin shows yellowish and smog defects. Wax has the drawbacks of blooming and recoatability issue.

**TEGO® Powder Aid G01** is a new muti-functional degassing agent with different degassing mechanism compared with Benzoin and wax. It wouldn't cause yellowish, smog defects, and recoatability issue. It is suitable for all powder coating system including PE/HAA.

### TEGO® Powder Aid G01 – Overview



#### Product profile

- Special organic modified silica,  $d_{50}$ : 10  $\mu\text{m}$
- Non-yellowish, No smog when baking
- No negative impact on recoatability



#### Easy to use

- Post-add by stirring or grinding, good dispersibility




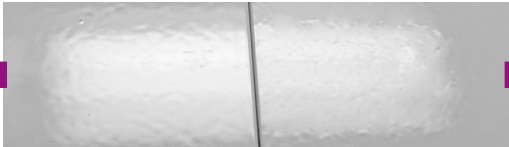



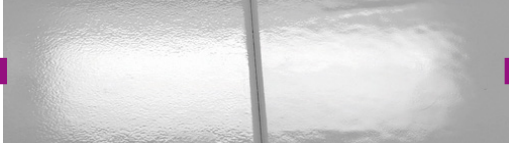
#### Benefits

- Excellent degassing efficiency for both normal and high DFT(> 120  $\mu\text{m}$ ) application
- Suitable for all powder coating systems, especially for pinholes eliminating in PE/HAA system
- Can optimize fatty edge defect

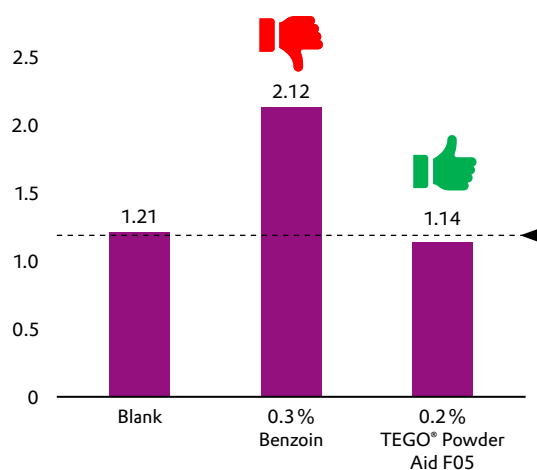


Click or scan the QR-code  
for more information!

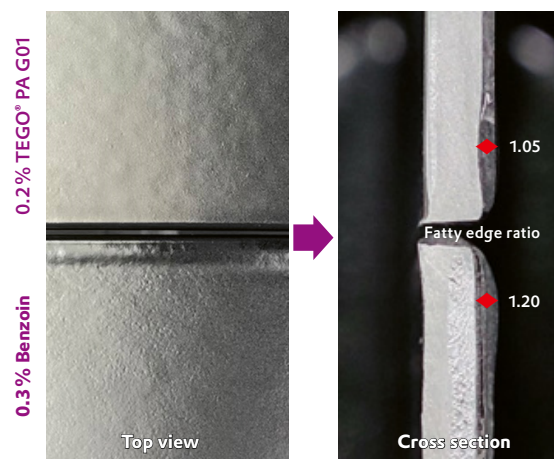
## TEGO® Powder Aid G01 shows good degassing effect, especially for high DFT

Additives	0.3% Benzoin	0.2% TEGO® Powder Aid G01
DFT: 90–100 µm		
DFT: 140–150 µm		
DFT: 180–200 µm		

### Non-yellowish (b value)



### Optimize fatty edge



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**EVONIK OPERATIONS GMBH**  
 Goldschmidtstraße 100  
 45127 Essen  
 Germany  
 Phone +49 201 173-2222  
[coating-additives@evonik.com](mailto:coating-additives@evonik.com)  
[www.coating-additives.com](http://www.coating-additives.com)