

SILICA-BASED MATTING AGENTS

SPHERILEX® DP-0115

Powder coating matting agent

NEW



SPHERILEX® DP-0115 is a new matting agent for powder coatings to obtain

- efficient and predictable matting
- consistent and uniform appearance
- improvements in hardness and flexibility
- post-added gloss adjustment

Besides **high matting efficiency** and **less melt viscosity impact**, the **uniform distribution** will improve the hardness and flexibility of your powder coating formulations for general metal and automotive, as well as temperature sensitive substrates such as wood and plastic applications.

SPHERILEX® DP-0115 – At a Glance



Attractive product profile

- Precipitated silica (amorphous, non-crystalline)
- d_{50} particle size of 15 μm
- Oil absorption 45 ml/100g



Easy to use

- Added to raw materials pre-mix
- Works across chemistries and applications
- Can be post-added to adjust gloss



Benefits

- Excellent matting efficiency
- Uniform and consistent appearance
- Improves hardness and flexibility of coating
- Not temperature dependent



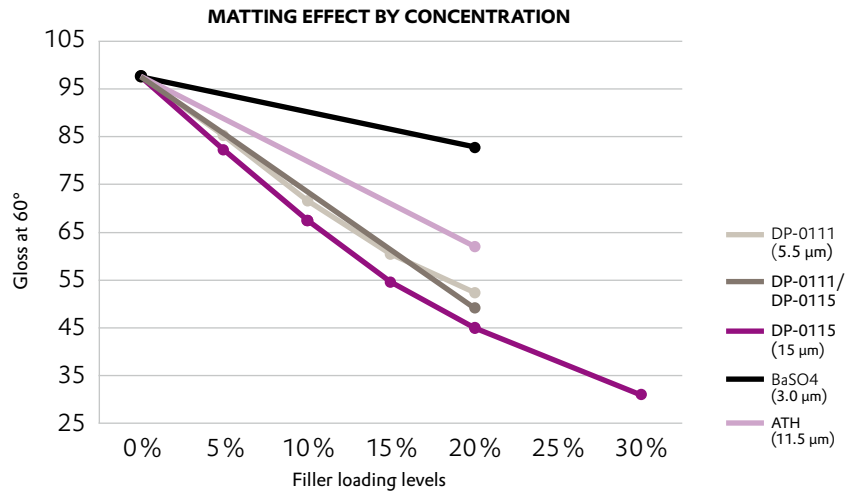
[Click here for more information!](#)

SPHERILEX® DP-0115 is a patented precipitated silica that gives unique performance characteristics to matting powder coatings

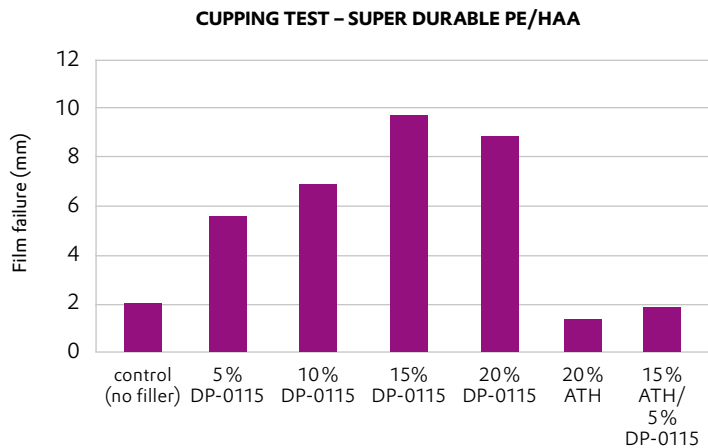
which performs best in class regarding

- matting efficiency
- uniform appearance
- impact on melt flow
- coating hardness and flexibility

independent from coating or binder system.



Excellent appearance with improved coating performance



20% Aluminum trihydroxide



20% SPHERILEX® DP-0115

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