

# High Performance Talc for Industrial Coating Systems

Elementis, an industry leader in innovation and sustainability, has engineered functional talc fillers to provide improved performance and cost savings compared to traditional fillers in your industrial paint formulas. Our application labs and technical experts are at your service to support you in order to maximize the benefits in your formulation.

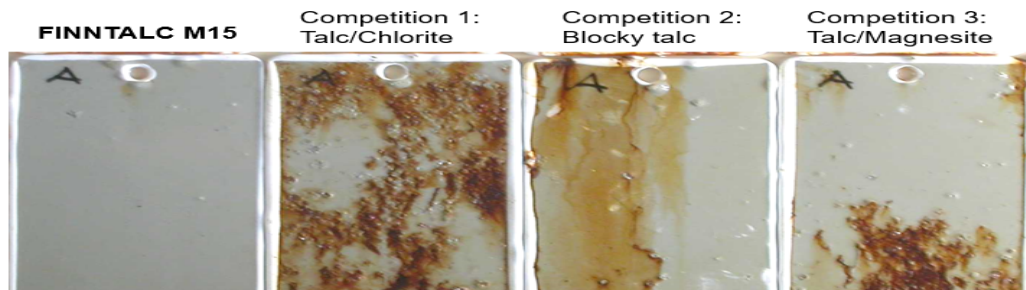
Featured Elementis Talc, these functional fillers were developed to help lower costs by improving efficiency while increasing the performance of industrial coatings. Talc's unique platy structure with hydrophobic and inert surface offer benefits versus other fillers and extenders.

## Elementis functional talc in industrial coating systems vs. other fillers

- Better corrosion resistance
- Better barrier properties
- Improves adhesion
- Lower formulation costs

### Salt Spray Test ASTM B-117:

2 Component Epoxy System, Talc Content= 25 w%, PVC= 51 v%, Solids= 50 w%



## High Performance Talc for Industrial Coatings

Product Name	Product Type	Particle Size (D98 µm)	Description
FINNTALC M05N	Pure, fine PS	10	Excellent corrosion resistance and sandability for primers
FINNTALC M15	Medium fine, pure talc	20	Excellent corrosion resistance, barrier properties and adhesion for general purpose protective coatings
FINNTALC D30E	Medium fine, pure talc, sharp top cut and low oil absorption	20	Excellent corrosion resistance, low VOC at low formulation costs for general purpose protective coatings
FINNTALC M40LV	Pure, coarse PS, low oil absorption	40	Excellent corrosion resistance and barrier properties for heavy duty protective coatings
FINNTALC M40SL	Pure, coarse PS, low oil absorption, high whiteness	40	Excellent corrosion and outdoor durability for thick layer topcoats