

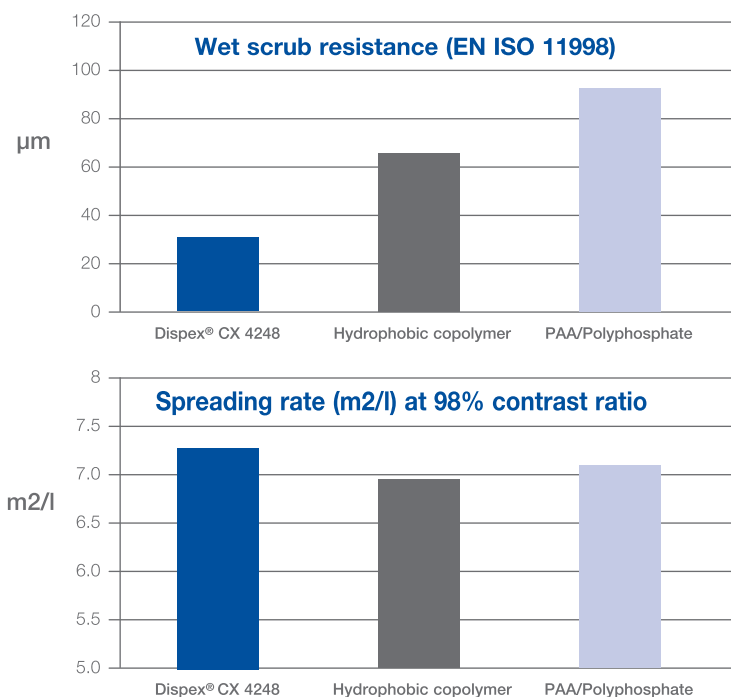
Dispex® CX 4248



High performance, polymeric dispersing agent for improved wet scrub resistance and reduction of TiO₂

Dispex® CX 4248 a high performance, polymeric dispersing agent that significantly improves wet scrub resistance in highly filled interior paints. In addition to improving the scrub resistance, Dispex® CX 4248 allows for reducing the binder content while keeping properties such as scrub resistance at the same level. The possibility to work with reduced amount of binder enables paints with higher PVC which lead to improved dry hiding. Improved dry hiding opens the possibility to reduce TiO₂ content at constant hiding and an overall reduction of paint costs.

Indoor Wall Paints (PVC = 83 %) based on Acronal® ECO 6270



Dispex® CX 4248: Characteristic Values

Property	Value
Solids content	32%
pH	8 - 9
Viscosity at 20°C (Brookfield, LVT, 60 rpm)	~ 2 000 mPa.s
Density at 23°C	~ 1.06 g/ml

Performance Highlights

- Highly efficient dispersing agent for (inorganic) pigments and fillers
- Outstanding improvement of wet scrub resistance (according to EN ISO 11998)
- Particularly suitable for high-PVC indoor wall paints
- Allows for reduction of total paint costs through decrease of binder and TiO₂ contents, while maintaining similar paint properties

Sustainability Highlights

- Low VOC
- Low odor
- APEO-free
- Allows for reduction of binder and TiO₂ contents by constant paint properties



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