

Dispex® CX 4248 and Dispex® CX 4348

Hydrophobic dispersants for improved coatings properties



Application:

Dispex® CX 4248 and **Dispex® CX 4348** are high performance, polymeric dispersants designed to disperse inorganic pigments and fillers in architectural formulations. Because of their pronounced hydrophobicity, they can significantly improve coatings properties such as wet scrub resistance and water uptake. Both product have broad food contact compliance.

Sustainability Highlights:

- Biocide free
- Low VOC acc. to EU 2004/42
- Low odor (Dispex® CX 4348)

Performance Highlights:

Dispex® CX 4248:

- For exterior formulations and lacquers
- Highest hydrophobicity
- Low water uptake
- High gloss and excellent color acceptance

Dispex® CX 4348:

- First choice for high-PVC interior wall paints
- Excellent wet scrub resistance
- Allows reduced total cost of formulation through binder and TiO₂ savings, at similar paint properties

Characteristic Values:

	Dispex® CX 4248	Dispex® CX 4348
Appearance:	Colorless to slightly yellowish clear liquid	
Solid content [%]:	~ 32	~32
Neutralization:	ammonium	sodium
VOC [%]:	< 0.1	< 0.1

Dispex® CX 4248



Dispex® CX 4348

