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| TYPE OF ADDITIVE | PRODUCT CODE | FUNCTIONALITY |
|----------------------------------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Hydrophilic silica (low BET) | HI.PC.0112 | Rheology Control and Anti-settling |
| Hydrophilic silica (Milled) | HI.PC.0112-M2 | Enhanced dispersion, Rheology Control, Improved scratch resistance |
| Hydrophilic silica (Medium BET) | HI.PC.0199 | Rheology Control and Anti-settling |
| Hydrophilic silica (High BET) | HI.PC.0202 | Rheology Control and Anti-Settling |
| Untreated matting agent | HI.PC.0202-M1 | Enhanced matting efficiency and uniform appearance, Improved whiteness index, Enables high dosage without affecting Critical Pigment Volume Concentration (CPVC) |
| Treated matting agent | HO.PC.1099 | Superior matting efficiency, Low sheen, Excellent surface smoothness, Improved viscosity and stability, Improved scratch resistance |
| Hydrophobic silica (HMDS surface treated) | HO.PC.2199 | Waterproofing, Enhanced hydrophobicity, Anti-corrosion |
| Pre-dispersed silica | HO.PC.2299 | Impart hydrophobicity with moisture barrier properties, Enables free flowing behaviour & rheology control characteristics in powder additives and powder coatings. |
| Oleophobic silica (Colloidal – Waterborne) | CS.PC.5299 | Oil and Water repellent, Self-cleaning, Blush resistance, Weather resistance, Anti-blocking |
| Oleophobic silica (Colloidal – Solventborne) | CS.PC.5399 | Oil and Water repellent, Self-cleaning, Blush resistance, Weather resistance, Anti-blocking |
| Antimicrobial silica (CuSiO ₂) | AC.PC.0198 | Permanent and lasting protection against microbes, improves hygiene, prevents transmission of infections, controlled biocide / virucide release over extended periods |
| Antimicrobial silica (ZnSiO ₂) | AZ.PC.0198 | Permanent and lasting protection against microbes, improves hygiene, controlled biocide release over extended periods |
| Rice husk silica Aerogel | AE.PC.2499 | Bio-based additive with excellent thermal insulation, Imparts hydrophobicity, Burn protection for personnel, High surface area for better volumization |