



SYMIC PCE

New Pearlescent Pigments for Exterior
Powder Coating Applications



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SYMIC PCE is a new generation of weather resistant synthetic pearlescent effect pigments especially designed for powder coating applications. Due to its high efficiency and chroma this new and innovative pigment series provides new styling possibilities for exterior and architectural powder coatings applications.

SYMIC PCE Type	Particle Size Range [µm] approx.	Colour	Exterior Application	Processing Dry-Blend	Processing Bonding
SYMIC PCE A001	3 – 21	Silver	+++	+++	++
SYMIC PCE C001	15 – 60	Silver	+++	+++	++
SYMIC PCE E001	35 – 150	Silver	+++	+++	++
SYMIC PCE C522	15 – 60	Copper	+++	+++	++
SYMIC PCE C393	15 – 60	Gold	+++	+++	++

Rating:
 +++ excellent
 ++ very good

The decisive advantages of SYMIC PCE are:

- Excellent weathering resistance like SYMIC OEM grades
- High efficiency and very high color strength lead to cost savings
- Possibility of lower pigment loadings reduce the risk of spraying problems (e.g. spotting, dry-spraying) when using dry-blended powder coatings
- Distinctive orientation and parallel alignment yield to extraordinarily brilliant effects
- Consistent high quality of finished powder coatings due to exactly defined particle size distribution and additional QC in powder coatings application
- Excellent electrostatic charging

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