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**material denomination** **STANDART PCU 5000 Aluminium Powder**  
**material-no.** 041244ZZ5  
**material description** Special Aluminiumpowder for Powder Coating

| insp. characteristic               | specification | unit  |
|------------------------------------|---------------|-------|
| TI00005 sieving < 100 µm           | 98,0 - 100,0  | %     |
| TI00018 bulk density               | 0,30 - 0,50   | g/cm3 |
| TI00036 powder coating application | O.K.          |       |
| TI00288 D 10                       | 24,0 - 30,0   | µm    |
| TI00288 D 50                       | 47,0 - 55,0   | µm    |
| TI00288 D 90                       | 74,0 - 82,0   | µm    |

total shelf life in month: 36

EC-safety data sheet-no. 041244ZZ5

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**ECKART GmbH**  
**quality control department**

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