



Pergut[®] S 90

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|----------------------|--|
| Type | Chlorinated rubber |
| Form supplied | Fine powder |
| Uses | Binder for, among other things, swimming pool and concrete coating |

Specification

| Property | Value | Unit of measurement | Method |
|--|---------|---------------------|------------------|
| Viscosity at 23 °C, 18.5 % in toluene | 92 ± 18 | mPa·s | DIN 53 015 |
| Iodine color value, 18.5 % in toluene | ≤ 7 | | DIN EN 1557 |
| Tetrachloromethane content | ≤ 0.005 | % by wt. | Bayer 2201-02472 |
| Toluene content | ≤ 2.5 | % by wt. | Bayer 2201-02710 |

Other data*

| Property | Value | Unit of measurement | Method |
|---|-------------|---------------------|-----------------|
| Turbidity, 18.5 % in toluene | ≤ 2 | | |
| Black speck value, 18.5 % in toluene | ≤ 2 | | |
| Density | approx. 1.5 | g/ml | DIN 53 479 |
| Ash content | approx. 0.3 | % by wt. | DIN 53 568 |
| Water content | < 0.3 | % by wt. | DIN 51 777 |
| Chlorine content | ≥ 64.5 | % by wt. | DIN EN ISO 1158 |

*These values provide general information and are not part of the product specification.



Pergut[®] S 90

Solubility / thinnability

Generally speaking, Pergut S 90 has good compatibility with many solvents, plasticizers and binders. However, it is necessary to test the solubility/compatibility in each case.

Properties / Applications

Pergut S 90 can be used to formulate fast-drying swimming pool and concrete coatings with good weather stability and resistance to water and chemicals.

Storage

When stored under the proper conditions (10 - 25 °C, dry, protected from direct sunlight), the product will remain stable for 6 months from date of shipment.

Safety

Hazards identification

Not classified as a hazardous product as per Council Directive 67/548/EEC or 1999/45/EC.

Possible risk of absorption through the skin of toluene.

The safety data sheet should be observed. This contains information on labeling, transport and storage as well as on handling, product safety and ecology.

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