

GTY B is a medium particle size kaolin produced from deposits in Brittany, France. It is recommended for a range of applications where colour is of limited importance.

SPECIFICATION

| | | |
|------------|-----------------|------|
| Brightness | (ISO R457 min.) | 75.0 |
| + 10 µm | (mass % max.) | 25 |
| - 2 µm | (mass % min.) | 40 |
| + 300 Mesh | (mass % max.) | 0.2 |
| Moisture | (mass % max.) | 1.5 |

TYPICAL VALUES

| | | |
|------------------------|--------------------------|-----|
| Specific gravity | | 2.6 |
| pH | | 4.5 |
| Surface area | (BET; m ² /g) | 9 |
| Aerated powder density | (kg/m ³) | 360 |
| Tapped powder density | (kg/m ³) | 720 |

Chemical analysis by X-ray fluorescence

| | | |
|--------------------------------|----------|----|
| SiO ₂ | (mass %) | 50 |
| Al ₂ O ₃ | (mass %) | 35 |

CAS No. 1332-58-7

IMERY'S PERFORMANCE & FILTRATION MINERALS

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Kaolin does not appear in EINECS as an individual entry but is classified as "naturally Occurring Substance" with the EINECS No. 310-127-6.

The technical details contained in this data sheet are given in all good faith for indicative purposes only, and do not constitute a guarantee by DAM. The Application Innovation Center of the DAM Group will supply any additional information required.

The characteristics, expressed with tolerances, correspond to the values controlled against quality specification. The other characteristics result from the annual average statistical processing