

Gel seal technical data sheet May 2024 to check if you have our latest sheet visit tier-global.com/download

Description Water-soluble gel. Consistency is specially formulated to act as a coupling agent.

For use with floor suction cups. When a flooring surface finish is uneven (eg a sawn or riven surface), we recommend applying our suction tool gel around the edge of the cup in order to complete the seal that will enable you to lift out individual Tier Global floor tiles/planks for maintenance purposes.

Shelf life: 3 years

Analysis

Analysis parameters Limits Reference

Physical and chemical analysis

Colour: Colourless/blue Visual

Smell: Odourless Sensory

Appearance: Gel Visual

Density (23°C): 0.95–1.05gr/cm³ ASTM D 891 – 89

Viscosity (23°C, 6sp, 5rpm): 150,000–200,000 Cp Brookfield DV-II+ Viscometer

pH (23°C): 6.00 – 8.00 Inolab pH meter

Microbiology analysis

Total aerobic mesophilic bacteria

and yeast/mold: <103 cfu/ml-g ISO 21149

Escherichia coli: 0 cfu/ml-g ISO 21150

Staphylococcus aureus: 0 cfu/ml-g ISO 22718

Pseudomonas aeruginosa: 0 cfu/ml-g ISO 21717

Candida albicans: 0 cfu/ml-g ISO 18416

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