

ASTM G-22

BACTERIAL RESISTANCE

GENERAL PRINCIPLE

This test method is designed for the qualitative determination of bacteria resistance of synthetic polymeric materials, particularly the types which have been given a bacterial resistant treatment.

The bacterial inoculum consists of *Pseudomonas aeruginosa* ATCC 13388.

After the sample is tested, measurements are calculated and reported as the Bacterial Resistance.

TEST RESULTS

For the evaluation of the relative resistance of synthetic polymeric materials, the rating is either:

- Visual growth on the surface of the test specimen = Growth
- No visual on the surface of the test specimen = No Growth

INTERPRETATION OF THE RESULTS

Sample showed bacterial resistance in the ASTM G-22 test.

No growth was observed on the sample.

The most meaningful interpretation is to compare the Bacterial Resistance test results of all NOTRAX[®] Floor Matting products.

All testing of NOTRAX[®] Floor Matting has been performed by an independent testing laboratory.