

**TOILET PARTITIONS**

When using Avonite for toilet partitions, please keep in mind the following:

1. 1/2" (12mm) Avonite Formstone™ Acrylic or Avonite Polyester Class I should be the minimum thickness used.
2. All hardware must have rubber grommets between the hardware and the Avonite material.
3. Bathroom partition hardware can be obtained from:

BOMMER INDUSTRIES	803.457.3301
DECOLAM	418.527.2544
JACKNOB	888.231.9333
4. 1" thick pilasters are recommended for the post going from the ground to the ceiling, obtained by utilizing the 1/2" (12mm) thick Avonite pieces.
5. Full channel grooves can be used when constructing the horizontal seams for vertical panels in the partitions.
6. Both the partition and door should use a 1"x4" (25mmx102mm) wide build-up with a 1/2" (12mm) channel groove to receive the 1/2" (12mm) center panel.
  - This build-up gives the panel and doors extra strength.
  - There should be no seams on the stall door.
7. Wall panels should be secured to back of the wall and to pilaster with full length "U" channel.

Please consult our Technical Services Department at 1.800.866.8324 for more information.