MOTT TITANIUM SHEET QUALITY STANDARDS



MOTT CORPORATION'S ACCEPTANCE CRITERIA FOR ULTRA-THIN TITANIUM SHEET USED IN VARIOUS SUSTAINABILITY AND ALTERNATE ENERGY APPLICATIONS

These standards apply to 0.010"-0.020" thick titanium porous sheet



VISUAL STANDARDS

General appearance of the porous sheet is uniform shade (i.e., grayscale) within the single sheet, as well as the production lot. The individual sheet will not have any obvious stains caused by any solid or liquid contamination.

Stains will be free of the following:

- » Creases
- » Dents
- » Dark Spots
- » Foreign Material
- » Pin Holes
- » Shiners
- » Cracks



The defects listed above should not be present in any location on the sheet material. Allowance based on size or location of a defect is not within the scope of this criteria.

Any defects found through this visual inspection standard, are deemed non-conforming product and are not used.

TESTING PERFORMED

Bubble Point testing to ensure porosity

Dimensional inspection to ensure quality consistency