Glass Containers With Delamination Resistance And Improved Damage Tolerance

ABSTRACT

The glass containers described herein have at least two performance attributes selected from resistance to delamination, improved strength, and increased damage resistance. In one embodiment, a glass container may include a body having an inner surface, an outer surface and a wall thickness extending between the outer surface and the inner surface. At least the inner surface of the body may have a delamination factor less than or equal to 10. A tenacious inorganic coating may be positioned around at least a portion of the outer surface of the body. The outer surface of the body with the tenacious inorganic coating may have a coefficient of friction less than or equal to 0.7.

(Fig. 1)