



**GARDICO INCORPORATED**

**596E**  
Non-Asbestos Sheet Packing  
Fiber Core  
with .008" steel on both sides

**CONSTRUCTION**

Style **596E** is a non-asbestos, high-temperature fiber core mechanically bonded to an .008" electrolytic tin plate steel on both sides without adhesives.

**APPLICATION / SERVICE**

Style **596E** is an extreme high temperature gasket material that has numerous applications in exhaust manifolds, furnaces, high temperature gaskets and heat shields.

**PRODUCT DATA**

***Temperature Limits***

***Maximum:*** 1832° F (1000° C)

***Compression:*** 0 - 30 % at 1000 psi

***Recovery:*** 0 - 49 %

***Ignition Loss, 1 hr @ 1500°F:*** 0 - 27 %

**TEST METHOD**

ASTM F-36

ASTM F-36

ASTM G-495

***Color:*** Silver & tan

***Available Sheet Sizes:***

**596E**

***Thicknesses:*** 0.042", 0.054", 0.064"

***Sheet Sizes:*** 24" x 39.4"