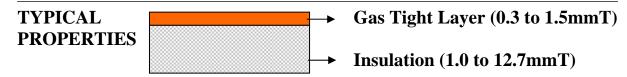
Tele: +886-3-4644666 Fax: +886-3-4644578 E-mail: kumetk@ms13.hinet.net Web: WWW.thermotech.com.tw

## **Expansion Joint Product**

The Insul-FLEX series are made of **gas-tight fluoroplastic coated/laminated fiberglass cloth** laminated to insulation into one integral layer. Expansion joints made of INSUL-FLEX will exhibit the following benefits:

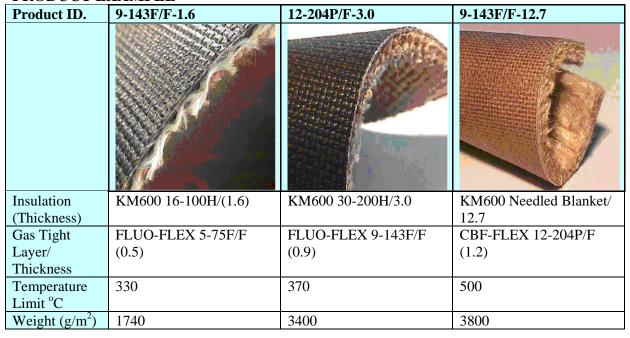
- prevent hot gas from residing between the 2 components,
- make installation easier and faster,
- improved filed splicing quality of the insulation materials,
- increase the joint strength (tear and tensile) for longer service life,
- increase resistance against flex caused by gas turbulence, and
- higher application pressure limit



	Available Gas Tight Layer Materials			Available Insulation Materials	
Grade	CBF	FLUO-FLEX	CBF-FLEX	KM600 Needled	KM600
				Blanket	Fabrics
Thickness	0.3, 0.5,	0.5, 0.9, 1.2	0.9, 1.2, 1.3,	6, 10, 12.7	1.0 , 1.6, 2.0,
(mm)	0.76		1.5		3.0

There are 70 different combinations of above 2 components to meet various application conditions.

## PRODUCT EXAMPLE



Your Solution For Expansion Since 1989