

CERTIFICATE

No. 0030/2013

The Materials Testing Institute University of Stuttgart certifies, the

Fishbone Gasket

of

Environmental Gasket Company Ltd.
309 Hanzhongmen Ave., Nanjing, 210036, PR China

was tested according to VDI Guide Line 2440 (Edition November 2000) and VDI Guide Line 2200 (Edition June 2007). After 48 hours of ageing at 300 °C in air the following leakage rates have been measured by means of a Helium-Mass-Spectrometer:

	1 bar absolute	40 bar overpressure
RT	$1.8 \cdot 10^{-9}$ mbar·l / (s·m)	$1.6 \cdot 10^{-8}$ mbar·l / (s·m)

These leakage rates meet the requirements of VDI Guide Line 2200

$1,0 \cdot 10^{-4}$ mbar·l / (s·m) at 1 bar absolute and

$1,0 \cdot 10^{-2}$ mbar·l / (s·m) at 40 bar overpressure

**The Gasket can be considered to be of
High Grade Performance according to TA Luft.**

This Certificate is valid only in connection with our Test Report **902 5864 001**
dated **October 21, 2013**. The test results relate only to the items tested.



Dipl.-Ing. Rolf Hahn
Head of Sealing Technology

