

Non-asbestos Sealing Materials

无石棉密封材料

TL2305

产品说明

该产品为灰色无石棉密封材料，含有耐高温矿物纤维，具有良好的耐热及耐冷却液性能。易与金属板复合制成增强型密封材料，适用于温度较高的密封环境，如排气管垫、气缸垫等。

物理性能

项目	指标
密度/ (g/cm ³)	≥ 1.10
拉伸强度/Mpa	≥ 3.50
压缩率/%	20-30
回弹率/%	≥ 20.0
烧失量 (800℃, 1h)/%	17-23
浸渍 IRM903 油后性能 21-30℃, 5h	增重率/% ≤ 40
	增厚率/% ≤ -
浸渍 IRM903 油后性能 149±2℃, 5h	增重率/% ≤ -
	增厚率/% ≤ 10
浸渍ASTM燃油B后性能 21 ~ 30℃, 5h	增重率/% ≤ 35
	增厚率/% ≤ 10
浸渍蒸馏水+乙二醇(50: 50)后性能 130±2℃,22h	增重率/% ≤ -
	增厚率/% ≤ 15
浸渍蒸馏水后性能 21-30℃, 22h	增重率/% ≤ 45
	增厚率/% ≤ -

Description

TL2305 is a gray color Non-asbestos gasket material. It contains high-temperature resistant mineral fiber. It has excellent heat resistant performance. Meanwhile, it is good for further processing of metal reinforced and composite gasket material sheet, which is used to produce manifold gasket, cylinder head gasket and the other gaskets in high-temperature application.

Technical Specifications

Property	Specification
Density/ (g/cm ³)	≥ 1.10
Tensile Strength /Mpa	≥ 3.50
Compressibility /%	20-30
Recovery /%	≥ 20.0
Ignition lost (800℃, 1h)/%	17-23
Fluid Resistance (at ASTM IRM 903 Oil, 21-30℃, 5h)	Weight Change /% ≤ 40
	Thickness Change/% ≤ -
Fluid Resistance (at ASTM IRM 903 Oil, 149±2℃, 5h)	Weight Change /% ≤ -
	Thickness Change/% ≤ 10
Fluid Resistance (at ASTM Fuel B, 21-30℃,5h)	Weight Change /% ≤ 35
	Thickness Change/% ≤ 10
Fluid Resistance (at 50 Water :50 Glycol, 130±2℃,22h)	Weight Change /% ≤ -
	Thickness Change/% ≤ 15
Distilled Water Resistance (at 21-30℃, 22h)	Weight Change /% ≤ 45
	Thickness Change/% ≤ -

www.teamful.net

天府密封科技

TEAMFUL SEALING TECHNOLOGY

总公司:

成都天府垫片科技有限公司
地址: 中国·四川省成都市双流县西南
航空港经济技术开发区双华路三段123号
电话: 86-028- 85875538
传真: 86-028- 85651433
邮件: sales@teamful.net

出口部:

电话: 86-028- 85875509
传真: 86-028- 85651433
邮件: qul@teamful.net

广东分公司

江门天府密封科技有限公司
地址: 中国·广东省江门市新会区大泽
镇创利来工业基地泽棠路
电话: 86-0750-6805518
传真: 86-0750-6805519
邮件: sales@teamfulgd.net

Teamful Headquarters

Chengdu Teamful Gasket Technology
Co.,Ltd.
ADD: No.123, Shuanghua Road Section 3,
the Southwest Airport Economic
Development Zone, Shuangliu, Chengdu,
P.R. China
Tel: 86-028- 85875538
Fax: 86-028- 85651433
Email: sales@teamful.net

Foreign Trade Dept.

电话: 86-028- 85875509
传真: 86-028- 85651433
邮件: qul@teamful.net

Guangdong Teamful Branch

JiangMen Teamful Sealing Technology
Co.,Ltd.
ADD: Zetang Road, Chuanglilai Industrial
Zone, Daze Town, Xinhui District, Jiangmen
City, Guangdong, P.R.China
TEL: 86-0750-6805518
FAX: 86-0750-6805519
Email: sales@teamfulgd.net

teamful
sealing