

## Test Report

Number: SHAH00942272

Applicant: SHENGZHOU HAOFEI FRICTION MATERIAL  
CO. LTD.  
SANWANG VILLAGE HUANGZE  
TOWN, SHENGZHOU CITY, ZHEJIANG  
PROVINCE.  
Attn: SHENGXIAOQING

Date: 08 May, 2018

### Sample Description:

( 1 ) group of submitted sample said to be :

Item Name : Calabash friction plate  
Item No. : HF

### Tests Conducted:

As requested by the applicant, for details refer to attached page(s).

### Conclusion:

#### Tested Samples

Tested component of  
submitted samples

#### Standard

Lead content requirement in Commission Regulation (EU) No. 628/2015  
of 22 April 2015 Amending Annex XVII of the Reach Regulation (EC) No.  
1907/2006

#### Result

Pass

Asbestos qualitative test

See Test Conducted

To be continued

### Authorized By:

Intertek Testing Services Ltd, Shanghai, HangZhou Branch



Leo Shi  
General Manager



## Test Report

Number: SHAH00942272

### Tests Conducted

#### 1. Lead (Pb) Content

With Reference To Method EPA 3051A , Microwave Digestion Method Was Used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

<u>Tested Component</u>	<u>Result (%)</u>	<u>Limit (%)</u>
(1)	<0.002	0.05

Remark: ND = Not Detected  
Detection Limit = 0.001%

# = Exceeded 0.05%(w/w). However, this limit shall not apply where it can be demonstrated that the rate of lead release from such an article or any such accessible part of an article, whether coated or uncoated, does not exceed 0,05 µg/cm<sup>2</sup> per hour (equivalent to 0,05 µg/g/h), and, for coated articles, that the coating is sufficient to ensure that this release rate is not exceeded for a period of at least two years of normal or reasonably foreseeable conditions of use of the article.

Tested Components: See component list in the last section of this report.

#### 2. Asbestos

With reference to ISO 22262-1: 2012, Asbestos qualitative test was determined by microscopic examination method.

<u>Tested Component</u>	<u>Result</u>
(1)	Negative

Analyte: Actinolite, Amosite, Crocidolite, Tremolite, Anthophyllite, Chrysotile

Estimated LOD: < 0.1% asbestos

The estimated LOD is quoted hereby, because of the detection limit for visual estimation is a function of the quantity of sample analyzed, the nature of matrix interference, sample preparation, and the fiber size and distribution.

Tested Components: See component list in the last section of this report.

Components List:

- (1) Calabash friction Plate

## Test Report

Number: SHAH00942272

Tests Conducted



Submitted sample

Date Sample Received: Apr 25, 2018

Testing Period: Apr 25, 2018 to May 08, 2018

End Of Report

*This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or wilful misconduct.*

