

**TEST REPORT**

**Report No. : MAN:HL:1248002964**

**DATE : 13<sup>th</sup> May, 2021**



**MAX SPARE LIMITED**  
 KHOPOLI-RAIGAD,  
 MAHARASHTRA- 410203  
 INDIA

**CONTACT PERSON : MUBIN SHAIKH**

**THE FOLLOWING SAMPLE(S) WAS/WERE SUBMITTED AND IDENTIFIED BY/ON BEHALF OF THE CUSTOMER AS :**

<b>SAMPLE DESCRIPTION</b>	POLYTETRAFLUOROETHYLENE PTFE FOOD GRADE (PTFE-FG)
<b>STYLE NO.</b>	PTFE (PTFE-FG)
<b>ARTICLE NO. /REF. NO.</b>	US FDA 21 CFR 177-1550
<b>SAMPLE RECD ON</b>	20/04/2021
<b>TEST PERFORMING DATE</b>	22/04/2021 TO 11/05/2021

**SUMMARY OF TEST RESULT:**

TEST REQUESTED	CONCLUSION
<b>US FDA 21 CFR 177.1550 (PERFLUOROCARBON RESINS)</b>	--
DETERMINATION OF AMOUNT OF EXTRACTIVES	PASS

**TEST(S) RESULT & METHOD: PLEASE REFER TO NEXT PAGE(S)**

Per Pro SGS India Pvt. Ltd.



**SANDIP BHUSHAN (Technical Manager)**  
**Authorized Signatory**

Email your Test Report Related Enquiries at [Feedback.HLT@sgs.com](mailto:Feedback.HLT@sgs.com)

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**TEST RESULT :**

**US FDA 21 CFR 177.1550 (PERFLUOROCARBON RESINS):-**

**DETERMINATION OF AMOUNT OF EXTRACTIVES**

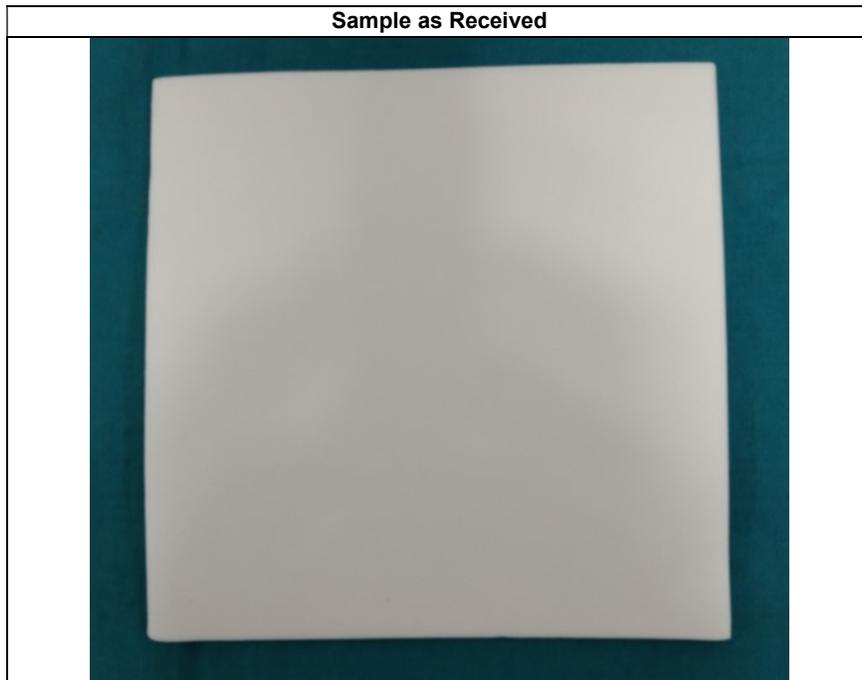
**Method :** With reference to US FDA 21 CFR 177.1550. Sample preparation at reflux temperature for 2 hours.

Extractants	Result (mg/Inch <sup>2</sup> )	Detection Limit (mg/Inch <sup>2</sup> )	Permissible Limit (mg/Inch <sup>2</sup> )
Distilled Water	0.05	<0.5	0.2
50% Alcohol	Not Detected	<0.5	0.2
n-Heptane	Not Detected	<0.5	0.2
Ethyl Acetate	Not Detected	<0.5	0.2
<b>Conclusion</b>	Pass	--	--

**Tested Item:** POLYTETRAFLUOROETHYLENE PTFE FOOD GRADE (PTFE-FG)

**Note:**

1. mg/inch<sup>2</sup>= milligram per inch square.
2. < = Less than.
3. Testing has been subcontracted to SGS Hong Kong lab.
4. Testing has been performed as per client's request.



\*\*\*\*\*END OF REPORT\*\*\*\*\*