

## TEST REPORT

**Report No. : PN:TR:1354009139**

**DATE : 27/07/2022**



**CARZSPA AUTOFRESH PRIVATE LIMITED**

204, SIDDHI VINAYAK PLATINUM, OPP D.MART ON VIP ROAD, NEAR KAILASHNAGAR  
SURAT-394220

IN

**CONTACT PERSON : ANCKUR SAMA**

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

**SAMPLE DESCRIPTION** CRYSTALSHIELD PENTAGON 10 H

**OEM** OTHER

**COUNTRY OF ORIGIN** INDIA

**SAMPLE RECD ON** 21/07/2022

**TESTING PERIOD : 25/07/2022 – 26/07/2022**

**TEST(S) REQUESTED** PENCIL HARDNESS TEST

### PENCIL HARDNESS TEST:

**JIS K 5600 Part 5 Section 4 : 1999 / As specified by client**

**Test condition** : Sample pre-conditioned at 23±2°C and 50±5% RH for 16 hrs.  
Test conducted at 23±2°C and 50±5% RH.

Pencil type : Mitsubishi UNI pencil.  
Pencil holding angle : 45°±1°  
Pencil load : 750±10gm  
Speed : 0.5 -1 mm/s

**Grading scale** : 6B · 5B · 4B · 3B · 2B · B · HB · F · H · 2H · 3H · 4H · 5H · 6H · 7H · 8H · 9H · 10H  
Softer ← → Harder

**No. of Sample(s)** : 02

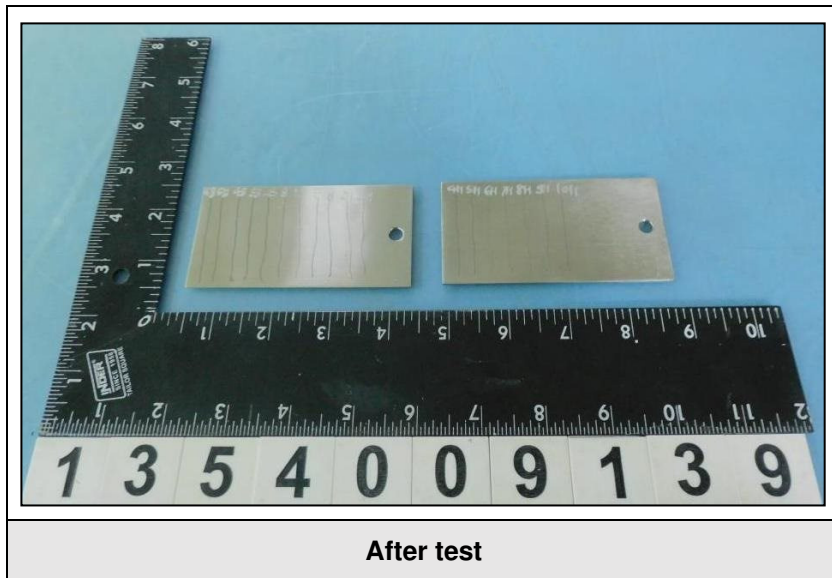
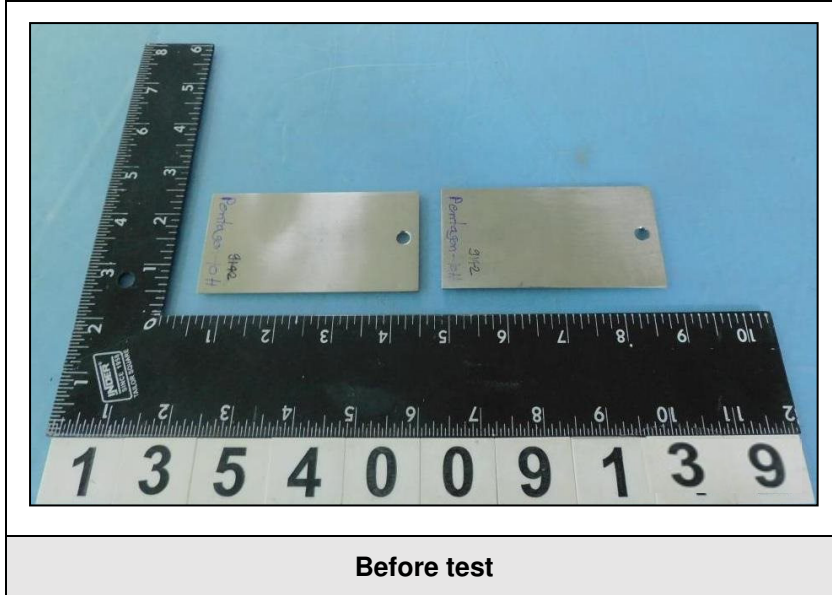
**Requirement** : 10 H

**Observation** :

Sample No.	Hardness	Visual observation
1	10H	No scratches observed up to 10H.
2	10H	No scratches observed up to 10H.



• Test photographs :





Conclusion : Tested sample meet's the requirement.

Note : Test performed as per the conditions given by the client.

\*\*\*\*\* End of Report\*\*\*\*\*

Per pro SGS India Private Ltd.

Bhushan Tambe  
Executive

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