

**TEST REPORT**

**Report No. : PN:TR:1354011162**

**DATE : 14/09/2022**



**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** CRYSTALSHEILD CERAMIC COATING LITE 9H

**OEM** OTHER

**COUNTRY OF ORIGIN** INDIA

**SAMPLE RECD ON** 27/08/2022

**TESTING PERIOD : 12/09/2022 – 13/09/2022**

**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 & 50±5% RH for 16 hrs.  
Test conducted at 23±2°C & 50±5 % RH.

Pencil type : Mitsubishi Pencil  
Pencil holding angle : 45±1°  
Pencil Load : 750±10 gm  
Speed : 0.5 – 1 mm/s

6B · 5B · 4B · 3B · 2B · B · HB · F · H · 2H · 3H · 4H · 5H · 6H · 7H · 8H · 9H · 10H

Softer ←————→ Harder

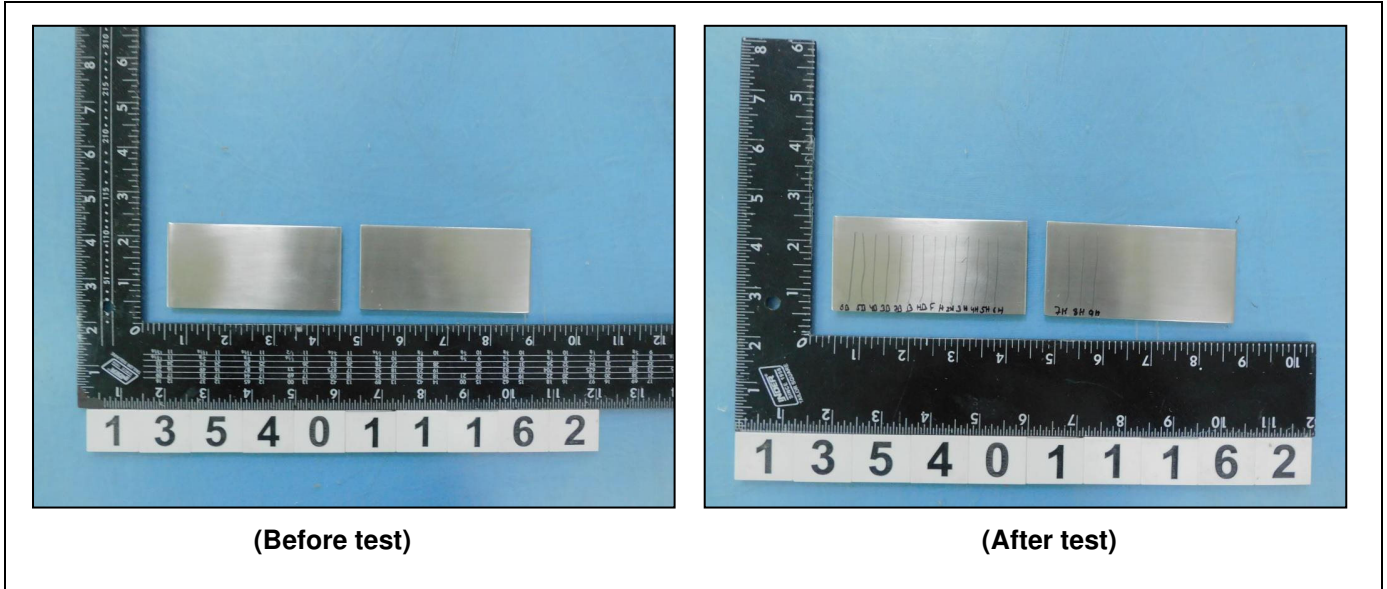
**Requirement** : 9H

**Observation** :

Sample No	Pencil hardness	Observation
1	>9H	Sample sustained up to 9H.



• 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)