

SIES Activity & Research Centre, Plot No. D 388, MIDC, TTC Industrial Area, Kukshet Village, Next to IOCL Vashi Terminal, Navi Mumbai-400 705.  
Email : sopadmin@sies.edu.in / soplab@sies.edu.in • Website : https://siessop.edu.in

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*Test Report No. SOP/TR-338/23-24* *30<sup>th</sup> March 2024*

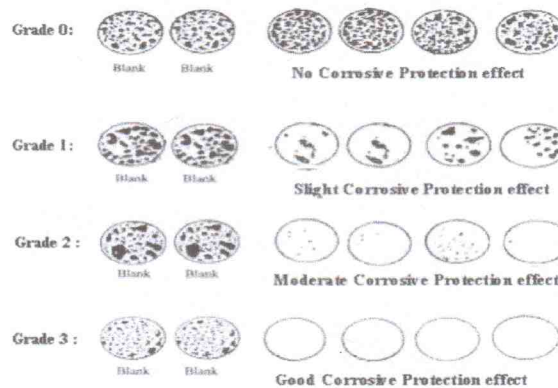
**Samples Received From:** **M/s. Corrocontrol Packsys Pvt. Ltd.**  
Plot No, C-2, M.I.D.C, Gokul Shrigoan, Kolhapur – 416 234.  
Mob: 8108321304 & Email: shailesh@corrocontrol.com & corrocontrol@gmail.com  
**Kind Attn: Mr. Shailesh Shinde - Director**

**Sample Details:** One sample of plastic film pouch marked as “Anti Rust Bag 18” x 18” x 480 Guage (120 micron)”  
subjected for performance checking as per German TL 8135. (Email dated: 02.03.2024)

**Test Procedure:**

- Plugs shall be abraded with water to a uniform finish surface. (320 grit)
- Cleaning with distilled water and ethanol.
- Fixing of two stripes of VCI-film. (one on each slit on the rubber bung)
- After equilibrium period of 20 hours at 25 ±2°C which serves as the build-up phase for the VCI active substances, a mixture of water and glycerin is poured in.
- After another period of 2 hours the mixture of water and Glycerin (2:1) glass containers are heated from room temperature to 40 °C in a fan oven for another 2 hours.
- Moisture condenses on the surface of the test objects, resulting in corrosion on the control sample without VCI.
- The test objects in the containers with VCI should display little or no corrosion.
- After finishing the test, the plugs must be dried in the heating cabinet.

Figure A-2



  
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**Test Results & Observations:**

Component	GRADE
Control	G0
Antirust Bag 18" x 18" x 480 guage (12 micron)	G2

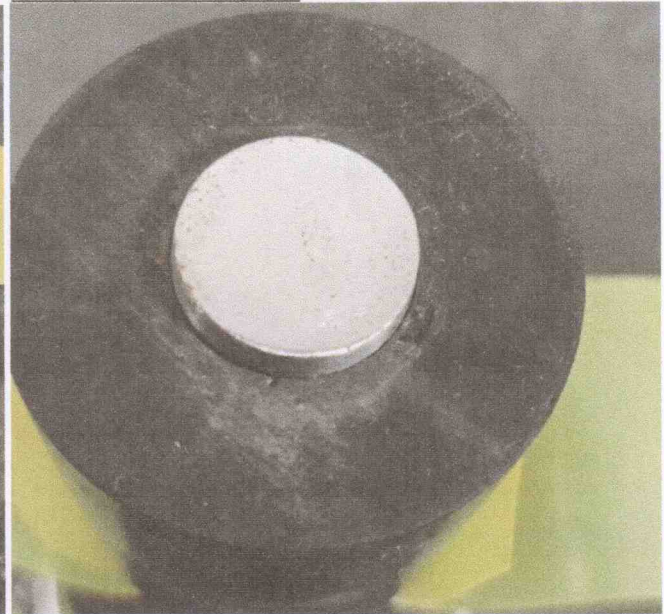
- As per picture "Anti Rust Bag 18" x 18" x 480 guage (120 micron)" observed corrosion on the surface of MS cylinder as compare to Control.
- The observed results acclimate that "Anti Rust Bag 18" x 18" x 480 guage (120 micron)" is passing G2 grade as per the German standard.

**Observation Picture:**

↓ Sample Before Exposure



↓ Sample After 2 hours Exposure



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↓ Blank Before Exposure



↓ Blank After 2 hours Exposure



Tested As Per:  
Tested By:  
Verified By:

German TL8135  
MC  
SK

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

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