

## SYNTETIC RUBBER BASED ADHESIVE

1. GENERAL :

This specification governs the technical requirements of a high strength synthetic rubber based contact adhesive. Adhesive contains combination of organic solvents. The adhesive has excellent resistance to moisture and provides excellent durability on exposure to elevated temperature.

2. APPLICATION :

For bonding of Cork gasket.

3. COMPLIANCE WITH NATIONAL STANDARDS :

There is no Indian Standard covering this type of material.

4. SAMPLE FOR TEST :

0.5 Kg. of sample shall be supplied for testing and approval.

5. SHELF LIFE :

6 Months in a sealed container kept in a cold (20°C) and dry place.

6. CHARACTERISTICS :

- |   |   |  |
|---|---|--|
| 6.1. Colour                                       | : | Light Brown                                  |
| 6.2. Viscosity at 27                              | : | 1700 - 2000 CPs.                             |
| 6.3. Non – Volatile Content<br>at 140°C for 4 hrs | : | 20 + 2%.                                     |
| 6.4. Drying time at Room Temp                     | : | Within ½ an hour after application by brush. |
| 6.5. Flash Point                                  | : | 4°C, Min.                                    |

7. TEST CERTIFICATE :

Unless other wise specified, three copies of test certificates shall be supplied, alongwith each consignment.

In addition, the supplier shall ensure to enclose on copy of the test certificate along with their dispatch documents to facilitate quick clearance of the material.