

# S. V COATINGS PVT LTD

## Technical Data sheet

### POLYVAR-1010

A high performance two pack aliphatic isocyanate cured polyurethane paint, applied by brush or by spray give a totally impervious finish. It gives very tough wear resistant coating to withstand many chemicals, fats and solvents and has excellent out door durability.

|                              |   |
|------------------------------|---|
| Colour                       | Selected colour   |
| Solids                       | 55+/- 5   |
| Recommended DFT/ Coat        | Primer 20-30 microns<br>Finish –30-40 microns   |
| Mixing ratio in volume       | Base : Accelerator – 4:1  |
| Pot Life                     | 4-6 hours   |
| Drying Time                  | Surface dry 1-1.5 hours<br>Hard dry about 16 Hours  |
| Flash paint                  | Above 30 deg. Centigrade  |
| Surface preparation          | Sand blasting followed by a primer coat.<br>Surface must be dry before painting.  |
| Pot life                     | 2-3 hr depending on the quantity mixed, size and shape of the mixing pot and ambient temperature. It is recommended that the base and accelerator are mixed in small hallow try like container rather then big size deep pots. In the former the pot life will be longer due to better dissipation of heat of reaction . Also only small amounts are mixed at a time so that the material is consumed within a maximum of 1 hr of preparing the mixed paint |
| Interval before over coating | 8 hr minimum  |
| Uses                         | Machinery, automotive components, industrial maintains. OEM equipments.   |
| Thinner                      | Polyvar-84  |
| Storage life                 | 9 months  |

Disclaimer : To the best of our Knowledge the information provided herein are true and accurate at the date of issusnce. Since we have no control over the quality or condition of the substrate or the various factors affecting the use and application of the product. We do not accept any responsibility or liability arising out of use of the product. The Company reserves the right top modify data contained herein without prior notice.

November 2016