



# URJA SEALANTS PVT.LTD

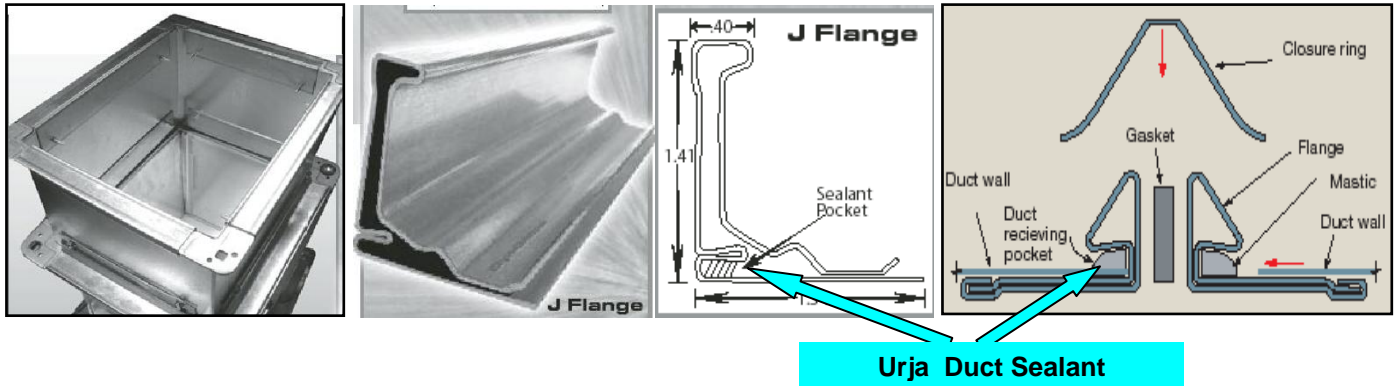
## Technical Data Sheet

### Urja Duct Sealant - WSD

TDSNo: US-TDS-25, Date: Jan. 2012

**Description:** Urja Duct Sealant – WSD is a non drying, high solids, seam and joint sealant for metal air ducts. It remains soft and flexible, preventing damages to the seal due to thermal cycling through a wide range of temperature. It has good pump ability, yet quickly achieves excellent blow out resistance. It is applied inside the sealant pocket of “Slip on flanges” in HVAC ducting..

UrjaDuct Sealant – WSD has excellent adhesion to a wide variety of non-porous surface. It provides an air tight, long lasting seal for metal to metal joints and seams.



#### Typical properties:

(Should not be considered as specifications)

Viscosity	: 1, 50,000 TO 2, 50,000 cps
Colour	: Off White/Black/Dark Grey
Form	: Soft Homogeneous Paste
Weight Per Litre	: 1.42
Volatile Content	: Nil
Base	: Synthetic rubber,
Drying Time	: Non Drying
Service Temperature	: -35 °C up to +105°C.
Reaction to fire	: Wet - Non flammable

#### Application :

For application, drum press type airless pump having compression ratio of 45 : 1 is recommended

#### Storage :

To be stored indoors, away from direct sunlight, heat source and moisture.

#### Packing:

25 kg in MS Drums or 270 kgs in MS Barrel

**Note:** The company's products are sold subject to the Company's standard terms and conditions of sale. Products are warranted against defective materials and workmanship. The company makes every effort to ensure that all the information, recommendations or the specifications provided by it are accurate and true. However as the company has no control over the conditions of use, it cannot accept any liability, either directly or indirectly regarding the usage of its products.

Factory: Gat No. : 255 A, Jyotivanagar,Opp National Wave-Bridge, Talawade, Pune - 412114.

Ph. No. : +91-20-32662039

E-mail:[urjasealant@gmail.com](mailto:urjasealant@gmail.com) web:[www.urjasealants.com](http://www.urjasealants.com)