



### SEALING COMPOUND

#### TROP COAT SEALING COMPOUND

Conforming to IS : 1834-1984, Grade A

#### PHYSICAL CHARACTERISTICS / PURPOSE

- Displays good adhesion towards concrete.
- Has the ability to withstand expansion without cracking.
- Low susceptibility to flow during hot weather conditions.
- Has plasticity.
- Offers resistance to ingress of foreign substance.

#### APPLICATION

1. Before applying **TROP COAT SEALING COMPOUND** the sides of the joint should be cleaned of dust, etc., by jet or dry air followed by thorough drying.
2. The sides should be sprayed or brushed with **TROP COAT PRIMER**.
3. Once the Primer has dried completely, **TROP COAT SEALING COMPOUND** is poured into the joint. The working temperature is 170°C - 185°C. Do not overheat.
4. During the pouring process, spillage can be minimized if wooden boards are laid on each side of the joint. The pouring should be done from a can with extended spout.
5. The quantity of **TROP COAT SEALING COMPOUND** required per 100 meters of running joint of 25 mm depth, for various thickness are :

12.0 mm thickness	36 kg
18.0 mm thickness	54 kg
25.0 mm thickness	75 kg

(An allowance of 5% should be made for wastage during application)

#### PACKAGING

Available in 20 kg & 200 kg drums

### JET SEALING COMPOUND

#### TROP COAT JET SEALING COMPOUND

Conforming to IS : 1834-1984, Grade B

In construction of runways (whereon jet aeroplanes taxi) sealing compound which are unaffected by fuel spillage and are less likely to be damaged by the heat from jet exhaust are required, **TROP COAT JET SEALING COMPOUND** has been developed for this purpose. It can also be used for sealing joints in garages filling stations and other places, where there is a spillage of petrol, oil or grease.

#### APPLICATION

1. Sides of the joints should be cleaned of dust, etc, by a jet of dry air and thoroughly dried.
2. The joints should be sprayed or brushed with **TROP COAT JET PRIMER** to ensure good adhesion.
3. Requirements of primer should be based on a consumption of 78 running meter per litre, for 25 mm depth of joint.
4. Once the Primer has dried completely, **TROP COAT JET SEALING COMPOUND** is poured into the joint. The working temperature is 155°C - 165°C. The method of heating, and the pouring technique are same as that used for **TROP COAT SEALING COMPOUND**.
5. The quantity of **TROP COAT SEALING COMPOUND** required per 100 meters of running joint of 25 mm depth, for various thickness are as under :

12.0 mm thickness	44 kg
18.0 mm thickness	65 kg
25.0 mm thickness	92 kg

(An allowance of 5% should be made of wastage during application)

#### PACKAGING

Available in 20 kg & 200 kg drums