



# Phiroze Sethna Private Limited

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## Phirol®

Technical Data Sheet

### Phirol Toughcoat - JW

Grades : **SJW / ADJW / ADBH**

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**Description :** Phirol Toughcoat – JW is an Air drying bitumen-based undercoating, specially designed for drip-free application. A unique blend of materials has resulted in a product offering good adhesion to all common surfaces, sprayability between 0°C and 35°C, without fogging or dripping and excellent resistance against corrosion and gravel. It also acts as an Anti-Drumming compound when applied on large sheets at a minimum DFT of 500 microns.

**Specifications :**

Type	: Bitumen Based,
Colour	: Black
Flash Point	: > 41 °C
Solids	: 58 – 62 %
Viscosity	: 2,500 – 5,000 cPs (Sp 7/20 rpm)
Density	: 1.02 – 1.06
Drying time	: 6 – 7 hours (hard dry)
Salt Spray test	: 300 hours (DFT 150 - 175 microns)

**Application:** Phirol Toughcoat – JW is sprayed by air suction or light airless spray equipment. Recommended pressure: 4-7 kgs/cm<sup>2</sup>, compression ratio 1: 15

**Removement:** Phirol Toughcoat – JW can be removed by means of mineral spirit.

**Packing:** 200 Kg / 20 Kg

**Shelf Life:** 6 months from the date of manufacture.

**Storage:** Store indoors, away from direct sunlight, heat and moisture.

**Note:** It should be appreciated that the information given here is to the best of our knowledge, true and accurate. However, since conditions under which our products are used are beyond our control, recommendations are made without warranty or guarantee.