



Phiroze Sethna Private Limited

Plot No. 101 – A, Road No. 16, Wagle Industrial Estate, Thane 400 604. India.
Telephone (91 22) 2582 2220, 2581 1408, 2582 7204 Fax : (91 22) 2582 0837
E Mail : phirol_thane@hotmail.com Website : www.phirol.com

Phirol®

(Technical Data Sheet)

Phirol® 460 HH (PSS)

Grade : PSS

Number : 300 Rev.: 02

Issue Date : Aug. 2010

Description :

Phirol 460 HH (PSS) is a single component heat curing sealer (PVC based sol sealer) for sealing joints and gaps in automobile bodies. When passed through normal paint baking cycles, it cures into a highly flexible, adherent sealer with excellent air and water sealing properties. It also provides protection and prevents ingress of dust and moisture, thus preventing corrosion.

This is a non-migrating type sealer and can be used in single bake process, where Primer followed by Topcoat can be applied directly on sealer (wet-on-wet basis), followed by one cycle of curing at 140 oC for 30 minutes.

Typical properties:

(Should not be considered as specification)

Colour	: White
Viscosity	: 1,00,000 cps (Brookfield 7/20 or as per agreement with customers)
Curing Schedule	: 140 °C x 30 minutes.
Hardness	: 50 - 60 shore A
Flow (sag)	: 5 mm. max.
Specific Gravity	: 1.5 - 1.7
Adhesion to ED/CED	: Good.

Application :

Surface should be pretreated / primed & Phirol 460 HH (PSS) can be applied by airless pump.

Storage :

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

Shelf Life :

Six months under above conditions.

Packing:

250 kg / 25 kg in MS Drum

Note :

It should be appreciated that the above 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.