ABR ORGANICS LIMITED

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PRODUCT TYPE: MODIFIED PHENOLIC RESINPRODUCT TRADE NAME: ABRON - PNR 18

ABRON PNR 18 is resol type of phenolic resin system based on modified phenolic resin and reactive elastomers. This resin is the best sealent coat resistant to organic solvents and having excellent binding property between

- metal to metal
- metal to non-metal
- non-metal to non-metal

PHYSICAL PROPERTIES OF ABRON PNR18

STATE	:	LIQUID
APPEARANCE	:	BROWN OR AMBER COLOURED
SOLID CONTENT	:	40 - 45 %
VISCOSITY	:	100 - 450 Cp
SPECIFIC GRAVITY	:	1.12 - 1.28
рН	:	6.8 - 7.2
CURING*	:	120 - 150ºC for 1-2 hours

*Depends upon the thickness of the adhesive

PROPERTIES OF CURED ABRON - PNR 18

- Peel Strength : 4 6 Kg/cm²
- Tack free time : 10 20 min.

The product information or recommendations offered, either in writing or verbally, is a part of service information to our customers, and these are based on test results carried out by us based on the current state of our knowledge. Customers are requested to independently evaluate the suitability of the ABROL products for each application. The information provided is for the use by persons having technical skill, at their discretion & risk and no liability can be accepted in respect of information provided as the condition of application are beyond our control.