

TECHNICAL SHEET

RUBEPUR 85

DESCRIPTION

RUBEPUR 85 is an elastomeric material, with a modified PU base semi smooth for the customer's application, by pulverization, pouring or injection; the approximate hardness of RUBEPUR 85 is 85 sh A. It does not contain solvents.

RUBEPUR 85 is especially designed for its application in dry and moisturized environment; its chemical structure makes it an excellent electrical and thermic insulation, machinable and with a resistance to T up to 130 ° C in dry environment.

RUBEPUR 85 fulfils FDA normative, suitable for food and pharmaceutical applications.

APLICATIONS

Protection against wearing out, corrosion and cavitation. Thermal and electrical insulating. It acts as a sealant for liquid leaks, noise reducer, Protection against impacts, improves the handling, adhesive recovering, protection against scratches and marks, slip inhibitor.

It doesn't content solvents

Reaction form:	Two-component. Automatic mixture
Application form:	Pulverization, injection and pouring
Application form:	Cartridge gun
Application conditions:	All environmental conditions
Thermal treatment:	Not necessary
Action form:	Elastic, impact softener, slip inhibitor
Properties:	Resistant to wearing out, erosion, corrosion, cavitation
Thickness:	From 0,5 mm -to unlimited
Number of layers:	One only work process
Contraction/ expansion:	Not noticeable
Chemical resistance:	In general, pH 3 -11
Mechanical processing:	Machining by shaving pull out
Surface weight:	1,05 Kg per mm2 / mm thickness
Set up start :	minimum 12 h
Colour:	Clear grey, blue, yellow, Green, natural, red
Surface preparation:	Mechanical sanding, degreasing, primer application
Food contact :	Suitable according to norm FDA 177, 1680
Presentation:	1,05 Kg double mixing cartridge, sprayer
Storing:	12 months