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# Saratoga NPBN High Temperature Silicone Sealant

Black NPBN High Temperature Silicone Sealant is an acetic one-component silicone sealant, black coloured, that cures quickly thanks to the atmospheric humidity, creating an extremely elastic and adhesive seal.

### APPLICATION FIELDS

Black NPBN High Temperature Silicone Sealant is used for sealing heating and air-conditioning systems, appliances, ovens, electric irons and so on.

#### APPLICATION

- All surfaces must be clean, dry and degreased.
- Prepare the surface to treat applying a masking tape on both sides of the joint (remove right after sealant application).
- Cut the nozzle at the desired diameter.
- · Apply using a standard sealant gun or a compressed air one.
- Smooth the sealant down within 10 minutes with a spatula wetted with soapy water.
- Clean within 10 minutes with Saratoga Via•Sil Fresco or a cloth wetted with solvent. When cured, clean with Saratoga Via•Sil Indurito.

Specific data					
Kind of sealant		Acetic silicone sealant			
Colour		Black			
Specific weight		1,03			
Consistency		Thixotropic (does not drip)			
Extrusion rate	g/min.	50-70			
Working time	minutes*	5			
Cure time	mm/24h*	3			
Application temperature	°C	+5 / +40			
Working movement	%	20			
Heat resistance	°C	-60 / +260			
Heat resistance (peaks)	°C	300			
Atmospheric agents resistance		Excellent			
UV rays resistance		Excellent			
Elongation at break	%	450			
Shore A hardness		18			

\*According to humidity, temperature and thickness applied

## STORAGE AND SHELF LIFE

Between +20 and +25°C its shelf life is 24 months since manufacturing date.

#### CAUTIONS

Keep out of the reach of children.

Consult Material Safety Data Sheet for full list of hazards and the directions on the product label itself.

For further information, please visit our site www.saratoga.it

Product Description	Pack size	Product code	Box quantity	EAN Code
NPBN High Temperature	280 ml	85 409 001	15	8 005860 854093



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