



Technical/User Data Sheet **Procolour Sealant (P799)**

Overview

The Procolour extrinsic sealant is a dispersion of silicone rubber in a thin silicone based solvent. It is intended for sealing a silicone surface after painting (with Procolour and Extrinsic liquid paints).

The material is supplied in 2 x 20g bottles labeled part A and part B.

User Instructions

Shake vigorously to ensure thorough. Weigh out equal parts of A and B and mix thoroughly.

After approx 20-30 minutes (depending on temperature of room) the sealant will become tacky – stipple the sealant surface with gauze in order to create a matt effect.

The sealant will be fully cured 30 minutes later – cure time can be speed up by heating in an oven.



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1. Identification of Substance & Company:

Product Name(s)	Silicone dispersion
Product Code(s)	P799
Medical Device Class	Class I (according to Annex IX of EC Directive 93/42/EEC)
Product Category/Classification	G5 (according to Annex IX of EC Directive 93/42/EEC)
Main Use	Sealing of painted silicones surfaces
Company	Technovent Ltd 5 York Park, Bridgend South Wales, UK. CF31 3TB
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Document Version	3
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2. Composition / Information on ingredients:

Chemical Nature	Dispersion of platinum cure silicone rubber
Hazardous Components	Hexamethyl di siloxane

3. Hazards Identification:

Critical Hazards	FLAMMABLE
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4. First Aid Measures:

Eye Contact	May cause temporary irritation Irrigate with water for 15 mins, holding eyelid open
Skin Contact	Remove excess and wash with soap and water
Inhalation of Vapour	N/a
Ingestion	May result in gastric disturbances Seek medical advise

5. Fire Fighting Measures:

Hazards during firefighting	None
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6. Accidental Release Measures:

Personal Protection	Refer to Section 8
Environmental Precautions	None
Methods for clean-up	Collect with tissue or likewise and dispose as Section 13

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7. Handling & Storage:

Handling	No smoking – do not breathe vapour Observe good housekeeping practises (HSE guidance note CS17)
Storage	Store at room temperature or refrigerated Keep away from sources of ignition in well ventilated plac

8. Exposure Controls / Personal Protection:

General Protective Measures	None deemed necessary
Components with workplace parameters	None, according to EU Directive 88/379/EC
Respiratory Protection	Not deemed necessary when used in small quantities
Hand Protection	Not deemed necessary, gloves recommended
Eye Protection	Not deemed necessary, eye glasses recommended
Skin Protection	Not deemed necessary
Hygiene Measures	Do not eat, drink or smoke when handling product

9. Physical & Chemical Properties:

Physical Form	Thin fluid
Colour	Clear
Odour	None
Flash Point	Not determined
Vapour pressure	N/a
Relative Density	Not determined
pH	Not determined
Viscosity	Not determined

10. Stability & Reactivity:

The product is stable under normal storage conditions (refer to Section 7)	
Incompatible materials	Presence of sulphur may interfere with proper curing reaction

11. Toxicological Information:

Long term experience of this product indicates no danger to health when used correctly

12. Ecological Information:

Degradation/elimination	Product does not degrade
Bioaccumulation	No evidence for bioaccumulation
Ecotoxic effects	This product is not classified as Dangerous to the Environment

13. Disposal Considerations:

Waste product should not be discharged directly into drains or waterways.
Disposal of product and packaging should always comply with local and national regulations

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EU waste code number

No Waste Code Number available

14. Transport Information:

This product is not classified as Dangerous for Carriage

15. Regulatory Information:

Symbol

FLAMMABLE



16. Other Information:

All information given in this Health & Safety Data Sheet is to the best of our knowledge true and accurate and is provided solely for making safety assessments. It is not a sales specification or an indication of suitability for a particular use nor does it replace the need for your own risk assessment. All information presented in accordance with EC Directive 2001/58/EC and is correct at date of publication and is given in good faith but without warranty. We cannot accept liability for any loss, damage or patent infringement resulting from the use of this information. As with all materials, care should be exercised when handling.