



## Technical Data Sheet

### DOWSIL™ PRX 308 Dispersion Clear

#### Features & Benefits

- Silicone dispersion that will cure at room temperature or by heating to form elastomeric film
- Excellent elongation of formed elastomeric film, with non-stick and water repellency performance
- Do not contain hazardous benzene

#### Composition

- Deoxygenation room temperature cure silicone dispersions
- Solvent: paraffin hydrocarbon

#### Typical Properties

Specification Writers: These values are not intended for use in preparing specifications.

Test	Property	Unit	Result
	Appearance		Translucence liquid
	Viscosity	Pa·s	2.7
	Nonvolatile content	%	29.7
	IMDG code		UN-1268
	RT curing <sup>1</sup>		Form elastomeric film
<b>Properties after curing</b>			
	Specific gravity		1.10
24 hours at room temperature	Crack test		No crack
JIS K6251 <sup>2</sup>	Tensile strength	MPa	5.42
JIS K6251	Elongation	%	470
JIS K6253	Hardness (JIS Type A)		64

1. 24 hours at room temperature
2. JIS: Japanese Industrial Standard

#### Description

DOWSIL™ PRX 308 Dispersion Clear is a silicone dispersion.

#### How to Use

- Clean, degrease, and dry the substrate surface before coating.
- It can be coated by dipping, brush or roller.
- Used container, brush, and roller for coating shall be cleaned with solvent immediately after use.

**Handling  
Precautions**

PRODUCT SAFETY INFORMATION REQUIRED FOR SAFE USE IS NOT INCLUDED IN THIS DOCUMENT. BEFORE HANDLING, READ PRODUCT AND SAFETY DATA SHEETS AND CONTAINER LABELS FOR SAFE USE, PHYSICAL AND HEALTH HAZARD INFORMATION. THE SAFETY DATA SHEET IS AVAILABLE ON THE DOW WEBSITE AT CONSUMER.DOW.COM, OR FROM YOUR DOW SALES APPLICATION ENGINEER, OR DISTRIBUTOR, OR BY CALLING DOW CUSTOMER SERVICE.

**Usable Life and  
Storage**

When stored between 0°C and 32°C in the original unopened containers, this product has a usable life of 9 months from the date of production.

**Packaging  
Information**

This product is available in 1 kg can and 15 kg cans.

**Limitations**

This product is neither tested nor represented as suitable for medical or pharmaceutical uses.

**Health And  
Environmental  
Information**

To support customers in their product safety needs, Dow has an extensive Product Stewardship organization and a team of product safety and regulatory compliance specialists available in each area.

For further information, please see our website, [consumer.dow.com](http://consumer.dow.com) or consult your local Dow representative.

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