

**Product Line** Lightspeed™

**Description** Lightspeed prevents marine growth adhering to the surface of underwater lights. This provides a boat owner with;

- Asset protection and damage prevention,
- Reduced time and effort during cleaning,
- Increased lifetime of the light,
- Improved performance of the light.

**Typical Uses** As a fouling preventative coating for underwater lights.

**Physical Properties**

Binder type	- Silicone polymer
Solvent	- Aromatic/Aliphatic Blend
Colour	- Clear coating
Finish	- Glossy
Dry time	- 20 minutes touch dry, 8 hours hard at 20°C
Recoat time	- Between 8 hours and 5 days at 20°C
Theoretical coverage	- 0.1m <sup>2</sup> / 15 mL tube, around lights
Recommended film build	- 75 microns
Shelf life	- 2 years

**Surface Preparation & Application**

See application video at [www.propspeed.com/application](http://www.propspeed.com/application)

WARNING: Always wear safety glasses and protective gloves when installing.

Step 1: Set Up and Initial Clean

- Gloves must be worn at all times.
- Tape off any areas that you do not wish to coat.
- Clean the surface to be coated with the Lightclean wipe provided. Immediately remove any residue with a clean, dry drag. Ensure the surface is 100% clean and dry before proceeding.

Step 2: Application

- Squeeze the Lightspeed Clear Coat onto the provided application brush. Tape off any areas that you do not wish to coat
- Gently apply one thin coat of Lightspeed.
- Make sure there are no heavy runs or sags in the Lightspeed Clear Coat. You'll have anywhere between 5 to 10 minutes to touch these up.

### Step 3: Dry Time

- Lightspeed requires a minimum of 8 hours to dry before launching. In cold conditions, 5-13°C (40 – 60°F), we recommend at least 24 hours drying before launching.
- Lightspeed is not adversely affected by sitting out of the water for extended periods of time in warm or cold climates.

### Performance

- Zero toxic substances
- Good fouling prevention properties
- Clear coating
- Long service life
- Easily recoated

### Limitations

- Soft coating, care required to prevent mechanical damage
- Must be removed completely when recoating
- Contains silicone and careful use is required to prevent contamination of other surfaces
- The PropSpeed system is not recommended nor approved for use in aquaculture or contact with food products.

### Health & Safety

#### Clear Coat

Contains organic solvents including xylene. Do not expose to naked flame or high temperature heating equipment. Avoid skin contact. It is recommended that a barrier cream or gloves be used for hands and eye protection is worn. Always ensure adequate ventilation when painting.

<b>Transport</b>	UN No.:	1263
	Class:	3b
	Hazchem:	3Y
	Packing Group	III

#### Storage

Do not store close to naked flames or near high temperature heating equipment.

#### First Aid

If swallowed

- Immediately call a doctor/physician. Rinse mouth with water. Do NOT induce vomiting.

Skin contact

- Wash with soap and water

Eye contact

- Flush with copious quantities of clean water. Seek medical attention. Remove to fresh air.