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**Product Name:** Thixotropic Dry Film Lubricant

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**Product Number:** PL198

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**Product Description:** Single package Thixotropic Dry Film Lubricant

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**Approvals/Specifications:**

- Rolls Royce Code: 134110
- Was previously OMat 4/20

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**Performance:**

- Thixotropic Lubricant formulated to ease assembly of Aircraft Engine Components.
- Designed for wet assembly applications on splined shafts and screw threads.
- PL198 is used on steel, light alloys and other metals, for example on the front combustion liner for the RB211.
- Used for thread lubrication in torque loading applications
- Designed for use with wet assembly

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**Components:** Single Part Product. May be thinned for application using either IP985-Reducer or IP9151 Thinner.  
**IP985-REDUCER is preferred.** IP9151 is still approved for use but is no longer a preferred solvent as it triggers risk phrase R40. Other solvents may be suitable in certain circumstances

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**Application:**

**Surface Preparation:** Ensure that surfaces are clean and free from any grease, oil or dirt

**Paint Preparation:** One pack product – stir thoroughly before use

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**Application Method:** Brush applied to threaded area / mating surface

**Drying Curing:** **Air Dry:** Allow to dry for 10 minutes before making the joint

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## Technical Properties:

<b>Supply Viscosity:</b>	Thixotropic
<b>Flash Point:</b>	41°C
<b>VOC Content:</b>	662gm / litre
<b>Colour:</b>	Dark Grey / Black
<b>Pack Size:</b>	1 Litre
<b>Density:</b>	1.010 – 1.040kg/l
<b>Gloss:</b>	Not Applicable
<b>Thinner:</b>	<b>IP985-REDUCER is preferred.</b> IP9151 is still approved for use but is no longer a preferred solvent as it triggers risk phrase R40. Other solvents may be suitable in certain circumstances
<b>Solvent/Clean Up:</b>	40006
<b>Catalyst:</b>	N/A
<b>Theoretical Coverage:</b>	-

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**Storage:** Highly flammable liquid: store and use in accordance with the flammable liquid regulations

**Shelf Life:** 12 months temperate; 6 months tropical

**Before use, refer to Product Safety Data Sheet**

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# Technical Data Sheet



Issue 1

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## Safety Data Sheets:

For Safety Data Sheets please contact our Sales Department:

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