



## Product Data

# OPTIMOLY PASTE WHITE T

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### *Assembly Paste*

#### DESCRIPTION

Castrol Optimoly Paste White T is an assembly paste with mineral oil and selected white solid lubricants.

#### APPLICATION

Castrol Optimoly Paste White T is excellently suited for all assembly work as well as for base or thin-film lubrication. It is white and almost colourless when applied in a thin layer. The paste prevents fretting corrosion and facilitates assembly and disassembly. It is resistant to hot and cold water and protects against corrosion. It can be used as a universal application assembly paste. It prevents fretting corrosion especially when exposed to vibrations and avoids stick-slip. It is used for machines subject to frictional vibrations, avoids squeaking noises in hydraulic cylinders and open lubrication points. Its temperature range is from  $-30^{\circ}\text{C}$  to  $+250^{\circ}\text{C}$

#### FEATURES

- ◆ Optitec technology
- ◆ Good separating property for all types of contact
- ◆ Resistant to hot and cold water

#### BENEFITS

- ◆ Good corrosion protection
- ◆ Clean application
- ◆ Easy assembly and disassembly and prevents fretting corrosion



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### TYPICAL PHYSICAL CHARACTERISTICS

OPTIMOLY PASTE WHITE T	Value	Test Method
Colour	White	Visual
Base	Grease-like compound/ white solids/ mineral oil	-
Consistency/NLGI Grade	1	DIN 51818
Worked Penetration Pw 60, 0.1mm	310 - 340	DIN ISO 2137
Density at +20°C, g/cm <sup>3</sup>	1.171	DIN 51757
Water Resistance @ +90°C	0	DIN 51807 T1

These technical data are based on average test results. Minor deviations may occur from case to case.

### NOTES FOR USE

- Clean surface. Apply an even layer of Castrol Optimoly Paste White T with a brush or lint-free cloth.
- For paste-specific applications - cannot replace oil or grease lubrication.

Health and Safety information sheets are available for all Castrol products from the address below:  
Castrol (U.K.) Limited, Pipers Way, Swindon, Wiltshire SN3 1RE, England, Telephone:  
Orders/Enquiries (08459)645111, Technical Enquiries (01793)452111, Fax (01793)486083

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