

## WLPG 10

Graphit thermal transfer paste with high thermal conductivity



### Features

<b>material</b>	graphit transfer compound
<b>composition</b>	graphite filler, silicone free, organic filling material, biodegradable matrix based on oil
<b>basin</b>	syringe
<b>consistance</b>	pastey
<b>colour</b>	black
<b>tightness</b>	$>1.25 \text{ g/cm}^3$
<b>thermal conductivity</b>	$10,5 \text{ W/m}\cdot\text{K}$
<b>specific electrical resistance</b>	$10^2 \Omega/\text{cm}$ (typical)
<b>dielectric strength</b>	not applicable, because conducting
<b>Rauchpunkt</b>	$+190^\circ\text{C} \dots +220^\circ\text{C}$
<b>flashpoint</b>	for oil DIN 51755. $321^\circ\text{C}$
<b>delivery quantity</b>	10 ml
<b>temperature range</b>	$-40^\circ\text{C} \dots +180^\circ\text{C}$
<b>solubility in water</b>	insoluble