DURAVAC PRODUCTS LIMITED PRODUCT INFORMATION

HV BLUE (HIGH VACUUM GREASE WITH TRACER ELEMENT)

DURAVAC <u>HV Blue</u> grease is the latest addition to the Duravac range of specially tailored high vacuum greases. DURAVAC <u>HV Blue</u> satisfies popular demand for a one tube solution, wide temperature range grease with high vacuum characteristics. Other leading brands of high vacuum grease are temperature specific. DURAVAC <u>HV Blue</u> solves this problem! It is easily worked and applied between -10°C to +60°C, whilst it retains excellent vacuum characteristics up to 150°C and maintaining it's physical form as high as 175°C.



The blue tracer element enables the user to apply the grease to the required area, assisting with full coverage and unforeseen leaks. This makes it's application far easier, especially when using glassware equipment such as glass stopcocks, as seen in the photograph. At the same time the blue tracer element can assist with leak fault finding under vacuum, whereby the user can easily see grease drawing inwards. DURAVAC <u>HV Blue</u> also has just the right adhesive qualities to keep components such as O rings in place whilst remaining extremely easy to apply to any given surface.

Typical characteristics.

Vacuum pressure @ 25°C : 4.4 x 10⁻⁸ mbar Composition : Hydrocarbon base