

TECHNICAL DATA

PRODUCT:	ACCOLAN LB, G33 and S
DESCRIPTION:	ACCOLAN LB, G33 and S are tough, high temperature resistant FLUOROPLASTIC coatings with an optimum low friction to wear ratio. ACCOLAN LB, BL81 and S give a good rust-protection.
MAIN USE:	The coatings are used for many different purposes, for instance: Bearings, relays, switchgear, seals, pumps, rotors pistons, transmission gears, carburettors, spindles, needles, slides, guides for paper and film and for sawblades and other garden tools. ACCOLAN BL 81 is used in the foodstuff and medical industries
COLOUR:	Grey/brown, green and black
COATING THICKNESS:	10 - 50 µm
APPEARANCE:	Smooth, semi-glossy
TEMPERATURE RANGE:	÷190°C - +285°C continuous, 300°C intermittant
NON-STICK:	Fair
COEFFICIENT OF FRICTION:	Static app. 0,11, dynamic 0,06
WEAR RESISTANCE:	Moderate to good
CORROSION PROTECTION:	Very good against environmental corrosion
FOOD CONTACT:	No
SUBSTRATES:	Most metals, ceramic- and plastic materials
LIMITATION:	Sharp tools will damage the coating

The information presented in this data sheet is based upon the research and experience of Accoat A/S and is to the best of its knowledge accurate; however , no guarantee for its accuracy is made.

Since Accoat A/S has no control over the conditions under which its products may be employed, Accoat A/S can only guarantee that the standard of the coatings are according to technical data sheets and other sales materials.

No claim can exceed the price paid for the coating.