

BYLAPOX 3131 (A+B)

Description

Bylapox 3131 is a two-component filling compound based on epoxide resins. It is loaded with iron powder and cures to a tough mould.

Thanks to its high viscosity, Bylapox 3131 is particularly suitable as filling compound for cavities e.g. in metals. It can also be used as adhesive where larger gaps are to be bridged and for repair of broken threads. In that case Bylapox 3131 is to be applied to the thread and a screw treated with a separating agent is to be turned into the soft resin. Then it can be unscrewed after curing of the resin. After curing it is furthermore possible to finish Bylapox 3131 mechanically.

Technical Data

	A	B
Colour	creamy white	ruddy brown
Density [g/ml]	2,05	2,63
Viscosity [Pas]	260	240
Dry content [%]	100	100
Mixing proportion by weight	1 : 1	
Pot life at room temperature	30 min	
Final strength at RT	18 ~ 24 h	
Colour of mixture	grey	
Bending strength [N/mm ²]	32	
Shelf life	1 year in original containers	
Security warnings	irritating	

Health and Safety

The material may cause allergic reaction of skin. Therefore contact to skin should be avoided. If there is contact to the eyes spoil with a sufficient amount of water and attend a physician. Take care for good ventilation, do not inhale vapour!

Above stated instructions are indicative only and no responsibility can be assumed. We recommend to check suitability of our products for your purpose by doing tests on your own.