

Technical data sheet

FB-Kombistop – sealing stopper made of fibre concrete and permanently elastic silicone rubber

The FB-Kombistop, a sealing stopper made of fibre concrete and permanently elastic silicone rubber can be used for the sealing of shutter ties. This unique material allows watertight sealing of distance tubes (formwork spacers) by simply driving the stopper in with a rubber mallet. Stopper installation can be carried out at any time, regardless of temperature and allows for immediate backfilling or water testing.



Resistance List – Silicone material:

Resistance of the silicone material with the sealing stopper FB-Kombistop – based on the known material properties

Agents		resistance
Dist. water		resistant
Tap water		resistant
Mineral water CO ₂		resistant
Salt water (<5%NaCl)		resistant
Water in indoor swimming pools		resistant
Waste water in municipal sewage plants		non resistant
Soda solution	20 %	resistant
Potash lye	50 %	non resistant
Sodium hydroxide	20 %	non resistant
Hydrochlorid acid	10 %	non resistant
Sulphuric acid	10 %	resistant
Sulphuric acid (AKKU-acid)	20 %	non resistant
Nitric acid	10 %	resistant
Calcium hypochlorid	5 %	resistant
Sulphurous acid	10 %	resistant
Sodium sulphide	40 %	resistant
Ammonium sulphate	20 %	resistant
Detergent lye		resistant
Axal acid	5 %	resistant
Glycerine		resistant
Edible oil		non resistant
Wine vinegar		resistant
Pickable cabbage		resistant
Milk		resistant
Whey (sour)		resistant
Coca Cola		resistant
Light petrol		non resistant
Test petrol		non resistant
Diesel		non resistant
Biodiesel		non resistant
Hydraulic oil		non resistant
Methano	50 %	non resistant
Ethylalkohol	50 %	resistant
Methane	---	non resistant
Ozone	---	resistant
Ammonia	---	resistant
Formaldehyde	30 %	non resistant
Isobutyraldehyde	98 %	non resistant
Bitumen	---	non resistant

Max Frank GmbH & Co. KG

Mitterweg 1 | 94339 Leiblfling | Germany | Telefon +49 9427 189-0 | Telefax +49 9427 1588 | info@maxfrank.com

080TM12/04-INTGB-01/18

www.maxfrank.com

Application of the products for the individual installation situation must be proved by the user. This data sheet is updated at regular intervals. Technical changes are subject to change without prior notice of the customer. The actual version listed on our homepage www.maxfrank.com. In addition our general terms and condition of sale are applicable.