

# JackMaster

### Product Overview:

JackMaster is a high-performance expanding chemical solution designed for a wide range of construction and industrial applications.

JackMaster's expansive properties allow it to fill voids and level uneven surfaces, creating a stable and uniform foundation, making it an ideal solution for levelling and stabilizing concrete slabs, floors, and equipment bases. Additionally, its expansive nature allows it to reinforce and strengthen structures, providing structural significance to various constructions and installations.

JackMaster's formulation ensures a durable and long-lasting performance, providing reliable results even in demanding environments. Its expansive properties and structural reinforcement capabilities help maintain the integrity of the treated surfaces and structures over time.

### **Technical Data:**

All values listed are approximations.

Component A:	
Colour:	Yellow tint
Density at 23°C (g/cm³)	1.10
Dynamic viscosity at 23°C (mPas)	8500
Component B:	
Colour:	Brown
Density at 23°C (g/cm³)	1.22
Dynamic viscosity at 23°C (mPas)	2200
<u>A + B</u>	
Mixing ratio by volume (A : B)	1:1
Reaction temperature	Slightly exothermic
Cream time (secs)	6
Gel time (secs)	16
Free rise density (kg/m³)	64
Expansion factor	10

Although the information and specifications provided in this document are, to the best of our knowledge, accurate and truthful, Deutsch Master recommends that users conduct a trial to confirm the suitability of the product for the intended application. Please note that regional climatic conditions may result in variations in the product's performance. No warranty, express or implied, is provided or implied in connection with any recommendations or suggestions made by Deutsch Master, its representatives, agents, or distributors. The information contained in this technical data sheet is effective from the date shown and supersedes all previous data. Customers should check with their local Deutsch Master office to ensure they are referencing the current version.



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### Storage:

JackMaster has a minimum shelf life of 6 months, in dry conditions as temperatures between 15-30°C. Product should be kept out of direct sunlight. Should you wish to use the product after 8 months, we recommend a sample be sent to Deutsch Master for quality testing.

### **Disposal:**

General waste can be used for small quantities of reacted product. Singular components should be disposed of in accordance with local laws.

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