

# magnetic<sup>®</sup> PREMIUM Mixed Bed Resin

## Description:

Pre-charged high-quality resin (cations and anions) for one-off demineralization of filling water for closed-circuit heating/cooling systems on an ion exchange basis. Certification checkable by QR code. The resin pre-charging supports the natural self-alkalization immediately after the filling, as described in VDI 2035, page 2, item 7.1. The resin is vacuum-packed in a plastic bag and shipped in a handy, water-permeable plastic fabric bag as secondary packaging. The resin is intended for single use and can be disposed of with domestic waste.

## Technical Data: magnetic<sup>®</sup> PREMIUM demineralization mixed bed resin

Capacity at german hardness (°dH)*	
1 °dH	24 m <sup>3</sup>
10 °dH	2,4 m <sup>3</sup>

Capacity at french hardness (°fH)*	
1 °fH	42,7 m <sup>3</sup>
10 °fH	4,27 m <sup>3</sup>

Capacity calculation	
°dH	24 000 : water hardness in °dH = quantity of demineralized water
°fH	42 700 : water hardness in °fH = quantity of demineralized water

\*Values refer to use with magnetic<sup>®</sup> filling- and refill stations

- ⇒ Packing unit: 12,5 Liter
- ⇒ Max. working temperature: 60 °C

## Manufacturer / Supplier:

magnetic GmbH & Co. KG  
Am Richtbach 5  
74547 Untermuenkheim, Germany  
Tel.: +49 (0)7944 94199-0  
Fax: +49 (0)7944 94199-19  
www.magnetic-online.de  
info@magnetic-online.de



magnetic<sup>®</sup> ...einfach besser