SCHEDA TECNICA

Purolite™ MB59VC

Polistirenica Gel, Macroporosa, Resina a letto misto, Forma idrogeno, Forma base libera, con indicatore

PRINCIPALI APPLICAZIONI

- Demineralizzazione - Parziale
- Demineralizzazione - Elettroerosione
- Cartucce

SISTEMI

- Sistemi rigenerati in equicorrente
- Sistemi rigenerati in controcorrente
- letto misto

VANTAGGI

- Cationica colorata per indicare l'esaurimento

IMBALLI TIPICI

- Sacco da 1 CF
- Sacco da 25 litri
- Fusto da 5 CF (in fibra)

CARATTERISTICHE CHIMICHE E FISICHE TIPICHE:

Aspetto	Perle sferiche	
Contenuto di umidità (max.)	65 %	
Distribuzione granulometrica	300 - 1200 µm	
< 300 µm (max.)	1 %	
Coefficiente di uniformità (max.)	1.7	
Peso di spedizione (approx.)	720 - 755 g/L (45.0 - 47.2 lb/ft³)	
Limite di temperatura, letto non rigenerabile	100 °C (212.0 °F)	
Limite di temperatura, letto rigenerabile	60 °C (140.0 °F)	
Nome del Componente	Cationica forte gelulare	Anionica debole macroporosa
Struttura del polimero	Polistirene gelulare reticolato con divinilbenzene	Polistirene macroporoso reticolato con divinilbenzene
Gruppo funzionale	Acido solfonico	Ammina terziaria
Forma ionica	forma H^+	Base libera
Rapporto Volumetrico Cationica/Anionica	60 %	40 %

2026 Purolite
All rights reserved.

Ecolab is a global developer, manufacturer, and supplier of Purolite™ Resins including ion exchange, catalyst adsorbent and advanced polymers that make the world cleaner and healthier.

www.puroliteresins.com

We're ready to solve your process challenges.

For further information on products and services, visit www.puroliteresins.com or complete a Contact Us form via PuroliteResins.com/contact-us or use the QR code.

Contact Us Form:

The statements, technical information and recommendations contained herein are believed to be accurate as of the date hereof. Since the conditions and methods of use of the product and of the information referred to herein are beyond our control, Purolite expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information; NO WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSE, WARRANTY OF MERCHANTABILITY OR ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, IS MADE CONCERNING THE GOODS DESCRIBED OR THE INFORMATION PROVIDED HEREIN. The information provided herein relates only to the specific product designated and may not be applicable when such product is used in combination with other materials or in any process. Nothing contained herein constitutes a license to practice under any patent and it should not be construed as an inducement to infringe any patent and the user is advised to take appropriate steps to be sure that any proposed use of the product will not result in patent infringement.

2026 Purolite
All rights reserved.