

Puoropack® PPA510Plus

Poliestirênico Macroporoso, Resina
Aniônica Fortemente Básica Tipo II,
Forma de Cloreto

APLICAÇÕES PRINCIPAIS

- Desmineralização - Industrial

VANTAGENS

- Alta Capacidade Operacional
- Alta capacidade reversível de adsorção
- Excelente resistência ao choque físico e osmótico

SISTEMAS

- Sistemas de Leito Compacto

EMBALAGEM TÍPICA

- Saco de 1 pé³
- Saco de 25 Litros
- Tambor (Fibra) de 5 pé³
- BIGBAG de 1m³
- BIGBAG de pé³

CARACTERÍSTICAS FÍSICO-QUÍMICAS TÍPICAS:

Estrutura Polimérica	Reticulado de poliestireno macroporoso com divinilbenzeno
Aparência	Esferas
Grupo Funcional	Quarternário de Amônio tipo II
Forma Iônica	Cl ⁻ forma
Capacidade Total (min.)	1.15 eq/L (25.1 Kg/ft ³) (Cl ⁻ forma)
Retenção de Umidade	48 - 56 % (Cl ⁻ forma)
Diâmetro Médio	750 ± 100 µm
Coefficiente Uniformidade	1.2 - 1.4
Dilatação reversível, Cl ⁻ → OH ⁻ (max.)	15 %
Peso Específico	1.08
Peso de Embarque (aprox.)	680 - 710 g/L (42.5 - 44.4 lb/ft ³)
Limite de Temperatura	100 °C (212.0 °F) (Cl ⁻ forma)
Limite de Temperatura	35 °C (95.0 °F) (OH ⁻ forma)



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Australia
Bahrain
Brazil
Canada
China
Czech Republic
France
Germany

India
Indonesia
Israel
Italy
Japan
Jordan
Kazakhstan
Korea
Malaysia

Mexico
Morocco
New Zealand
Poland
Romania
Russia
Singapore
Slovak Republic
South Africa

Spain
Taiwan
Tunisia
Turkey
UK
Ukraine
USA
Uzbekistan



Americas

Purolite Corporation
2201 Renaissance Blvd.
King of Prussia, PA 19406
T +1 800 343 1500
T +1 610 668 9090
F +1 800 260 1065
americas@purolite.com

EMEA

Purolite Ltd.
Unit D
Llantrisant Business Park
Llantrisant, Wales, UK
CF72 8LF
T +44 1443 229334
F +44 1443 227073
emea@purolite.com

FSU

Purolite Ltd.
Office 6-1
36 Lyusinovskaya Str.
Moscow, Russia
115093
T +7 495 363 5056
F +7 495 564 8121
fsu@purolite.com

Asia Pacific

Purolite China Co. Ltd.
Room 707, C Section
Huanglong Century Plaza
No.3 Hangda Road
Hangzhou, Zhejiang, China 310007
T +86 571 876 31382
F +86 571 876 31385
asiapacific@purolite.com

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