

Do I need a connector for cartridge columns that use Partisphere WVS hardware - FAQ

The WVS (*Whatman Void Sealing*) cartridge for Partisphere™ columns use a unique sealing system to ensure compression of the packed bed even if a void develops.

All of the WVS cartridge column products require the use of special end fittings (*catalog # [66900-WEF](#)*) which are used for this purpose. The specialized design of this hardware system allows the user to hand-tighten the end fitting along with the frit as well.

What this means is that if a void develops in the column system, you can tighten the end fitting and frit which will re-compress the packed bed. In this manner, the void can be eliminated and the quality of the packed bed restored. These fittings can be re-used on other cartridge columns as well in case the column itself needs to be replaced.

Printed from the Chrom Resource Center

Copyright 2025, All Rights Apply

MicroSolv Technology Corporation

9158 Industrial Blvd. NE, Leland, NC 28451

Tel: (732) 380-8900

Fax: (910) 769-9435

Email: customers@mtc-usa.com

Website: www.mtc-usa.com