

# Join the revolution next-generation SPE

Thermo Scientific SOLA products revolutionize Solid Phase Extraction (SPE). This first fritless SPE product range provides greater reproducibility with cleaner, more consistent extracts.

SOLA products provide unparalleled performance characteristics compared to conventional SPE, phospholipid removal and protein precipitation products.

This includes:

- Higher levels of reproducibility
- Higher levels of extract cleanliness
- Reduced solvent requirements
- Increased sensitivity

The proprietary manufacturing process involved in the production of SOLA™ products provides an SPE product which eliminates issues normally associated with conventional loose-packed SPE products, by combining the polyethylene frit material and media components into a uniform sorbent bed, removing the need for frits (Figure 1).

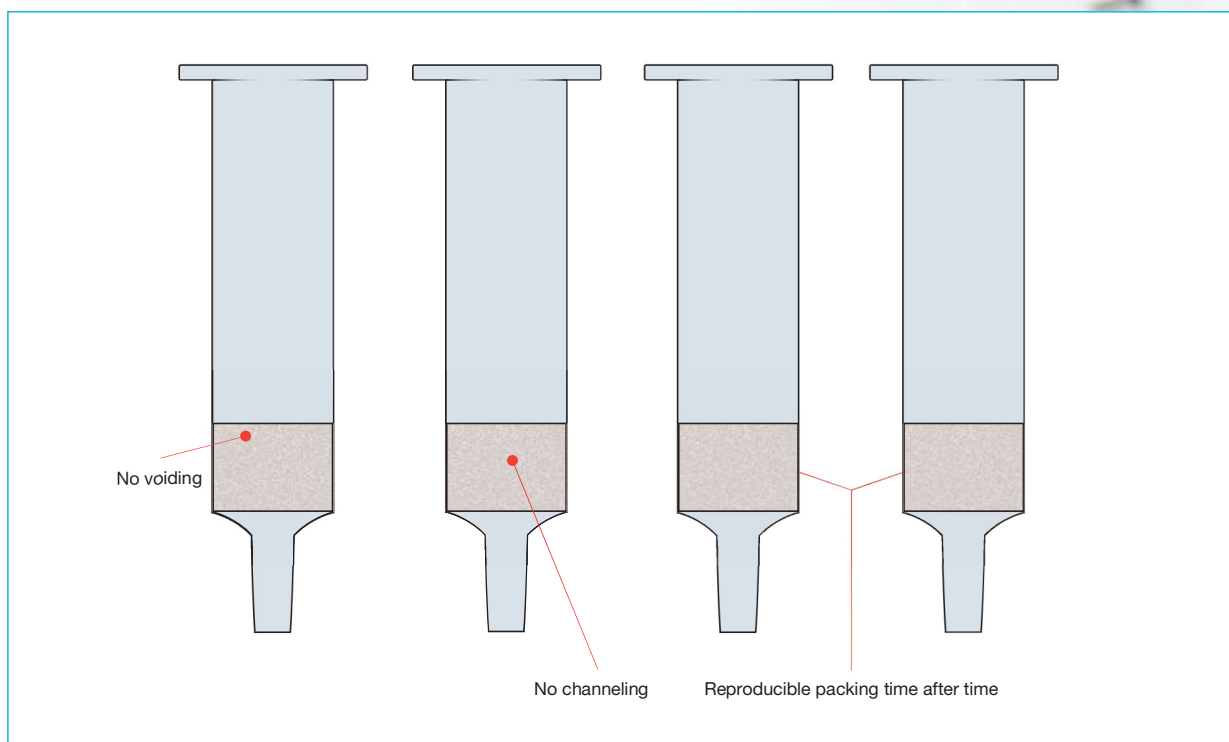


Figure 1: SOLA eliminates common issues associated with conventional SPE

## Summary

Compared to conventional SPE loose-packed products, SOLA products deliver:

- Significantly increased reproducibility
- More consistent and higher recoveries
- High levels of extract cleanliness
- Reduced solvent requirements
- Increased sensitivity
- Greater sample throughput

In today's demanding laboratory environment, where reproducibility, certainty of results and cost saving are fundamental requirements, SOLA products are an indispensable tool to provide confidence and first-time/every-time success in the analytical process.

Conventional SPE is no longer an option. **Join the revolution with SOLA products.**

### Product information:

SOLA products are available in 10mg/mL cartridge and 10mg/2mL 96 well plate formats.

#### SOLA SPE Cartridges

Description	Bed weight	Column volume (mL)	Cat No.	Quantity
SOLA	10mg	1mL	60109-001	100
SOLA CX	10mg	1mL	60109-002	100
SOLA AX	10mg	1mL	60109-003	100

#### SOLA 96 Well Plates

Description	Bed weight	Column volume (mL)	Cat No.	Quantity
SOLA	10mg	2mL	60309-001	1
SOLA CX	10mg	2mL	60309-002	1
SOLA AX	10mg	2mL	60309-003	1

For more information on method development and applications visit  
**[www.thermoscientific.com/sola-spe](http://www.thermoscientific.com/sola-spe)**