

Plate Seal for HPLC•LC/MS Users

High Resistance to Organic Solvents



Have you ever been

- Irritated** with needle blockage?
- Frustrated** with contamination because of adhesive elution into samples?
- Annoyed** with extra maintenance of LC?
- Dismayed** by loss of sealing when stored at -80°C ?

If you've checked 
one of them, we have a quick solution!

RAPID EASY PIERCING SEAL

RAPID EASY PIERCING SEAL



Feedback from Users

- EPS doesn't block the needle like other plate seals. Now, I don't have to worry about it.
- Less maintenance makes me happy.
- EPS can seal tightly even at -80°C .



No Needle Blockage!

What's different from others? Please see the reverse side.

Features

- Organic solvent resistance: DMSO, AcCN, MeOH
- No needle blockage
- No stickiness to needles of auto samplers
- Easy penetration without much pressure
- Easy piercing and peeling off
- No residual adhesive on micro plates after peeling off
- High airtightness
- No cross contamination between wells
- Applicable for well plates based on SBS format including 96, 384 and 1536

● Product Specification

| | |
|------------------------------|--|
| Catalog number | REPS001 (Sheet type) / REPS001R80150 (Roll type) |
| Product name | RAPID EPS |
| Material | Polyolefin |
| Functional temperature range | -80°C~80°C |
| Size | Sheet type : W80mm xL122mm / Roll type : W80mm xL150m |
| Volume | Sheet type : 100 sheets/pack / Roll type : 1 Roll/pack |

※Please feel free to contact us of size.

Recommended for researchers

- HPLC users who have experienced needle blockage and adhesive stickiness to needles of autosamplers with conventional adhesive seals
- LC/MS users who have observed background peaks during high sensitive analysis due to degradation of adhesive
- Researchers who are seeking for easily piercable seals with needles and plastic tips
- HPLC users who have experienced pressure rising using conventional adhesive seal
- Researchers who are seeking for adhesive plate seals with organic solvent resistance
- Researchers who are seeking for adhesive plate seals with tight adhesiveness under -80°C

Applications

- HPLC, UHPLC, LC/MS, LC/MS/MS
- Autosamplers
- Cold storage at -80°C
- Short-term storage of chemical compounds

■ Distributor

dr. Weber Consulting Kft.
www.weber.hu
 info@weber.hu
 Tel: 06 27 330 149