



# Product Briefing

## Pre-Cut WebSeal™ Mats for Pre-inserted Vials

WSM-1X and WSM-6X

### What are they?

- A small slit in the base of the vial plug allows easy insertion of blunt sampling probes or pipette tips

### Why are they used?

- Robotic sample processors may have difficulty piecing a number of wells simultaneously
- The tight seal of these mats can allow vacuum formation with thin needles.
- Open tipped needles may be prone to “coring” causing blockages and poor reproducibility

### Features:-

- Same fit to 0.5mL, 0.7mL and 1.5mL WebSeal™ pre-inserted vials as the existing mats.
- Clean elastomer is PTFE coated to give an inert plug seal for a wide range of chemicals.

### Benefits

- Easier piercing of sealed plates
- More reproducible liquid extraction
- Reduced needle blockage.

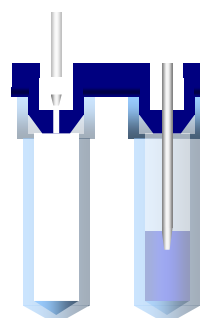
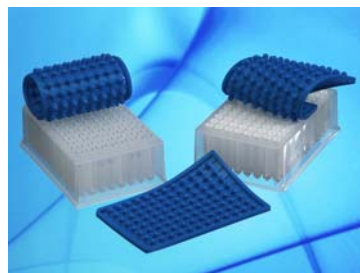
### Additional Information

- WSM-1X is compatible with the WebSeal™ cutter

### Technical Specification

- Silicone elastomer with PTFE coating
- Temperature range -80°C to 200°C
- Low bleed septum material suitable for LC-MS.

### Ordering



Chromacol Part Number	Description	Vial Compatibility	Pack Size
WSM-1X	96 well, pre-cut PTFE coated WebSeal™ mat	MTPV-96; MTPV(A)-96 05-MTPV-96	5
WSM-6X	96-well, pre-cut PTFE coated WebSeal™ mat, for use with large volume glass vials	1.1-MTPV-96; 1.5-MTPV-96	5