

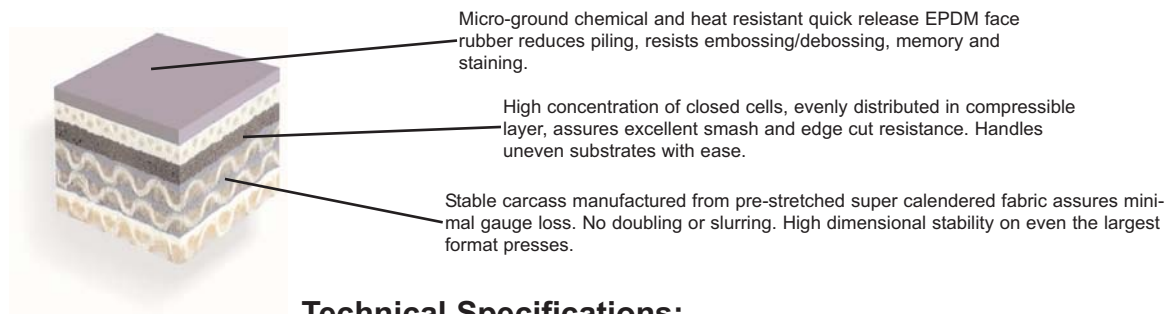


# BöttcherTop 4800

## Sheetfed Blanket Designed for UV and Hybrid Printing

### Böttcher-engineered blanket product benefits:

- ❑ Unique EPDM surface rubber formulated to perform with all energy curable ink systems.
- ❑ Resistant to swelling from polar solvents found in UV and hybrid inks and washes.
- ❑ High compressibility makes the BöttcherTop 4800 a very smash resistant blanket. This compressibility compensates for mechanical deficiencies of press, reducing or eliminating streaks.
- ❑ Micro-ground and polished surface results in sharp well defined dots and dense clean solids.
- ❑ Handles a wide range of substrates (paper, carton, metal, plastic).
- ❑ Stable carcass reduces gauge loss and reduces the need to over-pack or repack.
- ❑ Quick release reduces piling.



### Technical Specifications:

Application	
Presses	Sheetfed
Substrates	Paper, Carton, Metal, Plastics
Inks	UV/EB (and hybrid in some cases)
Wash-up solvents	UV/EB (and hybrid in some cases)
Surface Properties	
Color	Slate
Finish	Micro-ground and polished
Roughness (Ra)	0.7-1.0 µm
Surface hardness	58° Shore A
Mechanical Properties	
Thickness	4-Ply (.077" $\pm$ .001)
Overall hardness	77° Shore A
Compressible layer	Closed cell
Gauge loss at 'run in'	<2%