

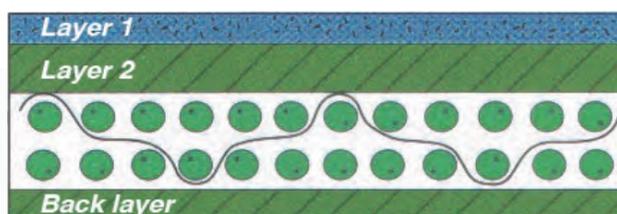
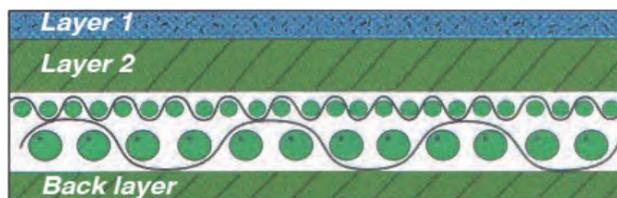
## Double Layer BOM Felts

Double Layer Press Felts include 1+1 composite structure and double layer of MD yarn structure. The 1+1 composite structure consists of two layer base meshes of different thickness. Both of these base meshes can be changed in construction and sizes to suit the requirements of different paper machines. Double layer felts have the features of high press resistance, good flexibility, permeability and size stability, less elongation, excellent tensile strength. The felts are also resistant to vacuum marks, blind hole marks, groove marks etc. Double layer BOM felts are used in press types such as: groove press, vacuum suction press, multi-press, large diameter nip-roll press to produce high-grade printing papers, newsprints, technical papers, packaging papers, high-grade paper boards etc.

- Paper Grade:  $\geq 8\text{g/m}^2$
- NIP: 60~200kN/m
- GSM: 950~1450
- GSM Tolerance:  $\leq \pm 4\%$
- Air Permeability: 30~110CFM
- Tensile Strength:  $\geq 3000\text{N}/5\text{cm}$
- Elongation Percentage:  $\leq 0.6\%$

## Paper Machine Clothing

## Press Felts



Type	GSM	Description	Application
47501	950-1300	double layer	corrugating papers, kraft papers, packaging papers
47502	1000-1100	double layer	corrugating papers, kraft papers, packaging papers
47504	900-1100	double layer	corrugating papers, kraft papers, packaging papers
47505	1100-1400	double layer	writing & printing papers, newsprints, packaging papers, kraft papers
47521	950-1300	double layer	corrugating papers, kraft papers, packaging papers
47522	1000-1100	double layer	kraft papers, papers boards
47523	1200-1500	double layer	writing & printing papers, newsprints, packaging papers, kraft papers
47524	900-1100	double layer	corrugating papers, kraft papers, packaging papers
47525	1200-1500	double layer	big roll press for high-grade, packaging papers, papers borads