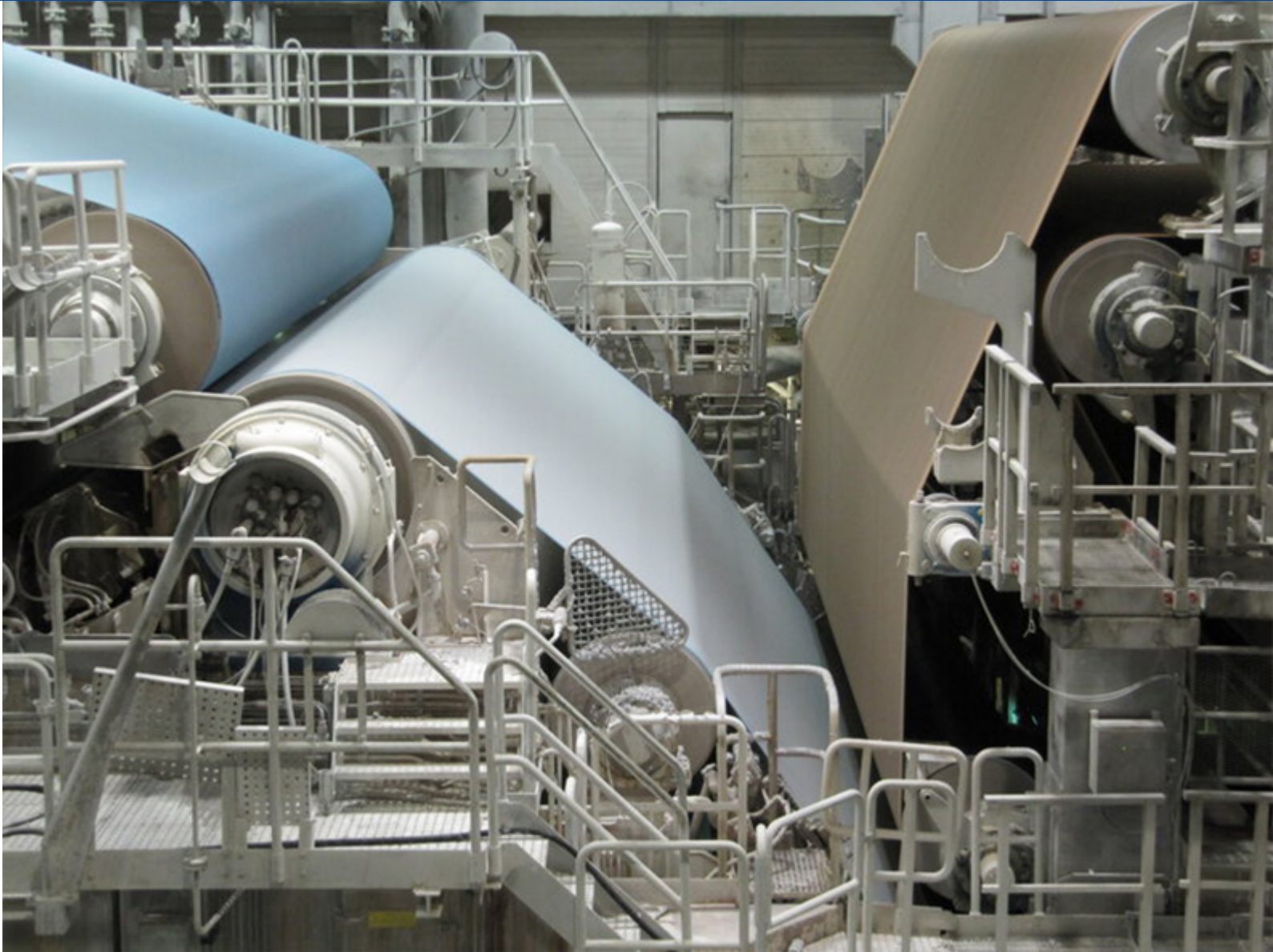


Specialize in Paper Machine Clothing, Polyester Mesh Belts manufacturing and solution.

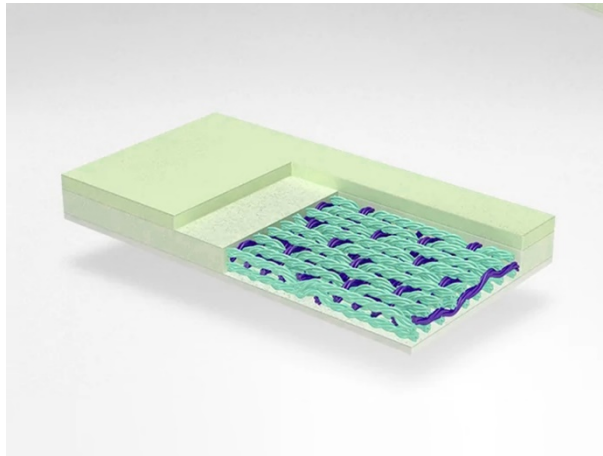


Paper Machine Clothing Double Layer BOM Press Felts

Specialize in Paper Machine Clothing, Polyester Mesh Belts manufacturing and solution.

Description

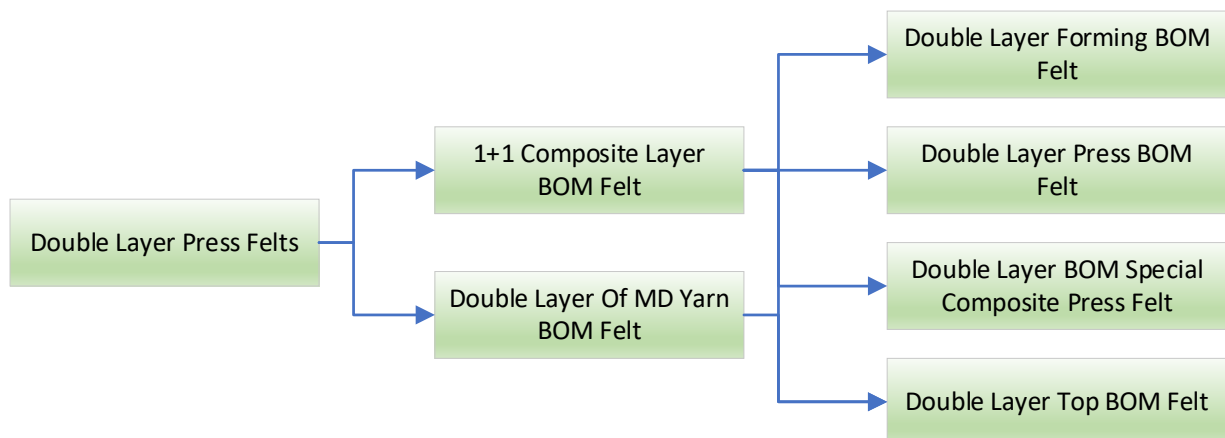
Double Layer Press Felts include 1+1 composite structure and double layer of MD yarn structure. The 1+1 composite structure consists of two-layer base meshes of different thickness. Both of this base meshes can be changed in construction and sizes to suit the requirements of different paper machines. 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, news-prints, technical papers, packaging papers, high grade paper boards etc.



Classification of Double Layer BOM Felts



Feature

- Double layer base fabric
- Widely applicable
- Large void volume
- Resistance against high pressure loadings
- Good flexibility
- Excellent permeability
- Remarkable structural stability

Specialize in Paper Machine Clothing, Polyester Mesh Belts manufacturing and solution.

- Less elongation
- Excellent tensile strength
- None vacuum marks, blind hole mark, groove mark

Application

Applied to press types: groove press, vacuum suction press, multi-press, large diameter nip-roll press to meet the production of high-grade printing paper, newsprint, technical paper, packaging paper, high-grade paper board etc.

Paper machine: Multicylinder, super forming, superposition wire, nip wire paper making for different kinds of paper machine's press felt and forming felt.

- Paper machine velocity: $\leq 1000\text{m/min}$
- Paper: $\geq 8\text{g/m}^2$
- NIP: 60-200KN/m

Specialize in Paper Machine Clothing, Polyester Mesh Belts manufacturing and solution.

Specifications

- GSM: 950~1450g/m²
- Felt GSM Tolerance: $\leq \pm 4\%$
- Air Permeability: 30~110cfm
- Tensile Strength: $\geq 3000\text{N}/5\text{cm}$
- Elongation Percentage: $\leq 0.6\%$
- Width Variation: $\leq \pm 2\text{cm}$

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

Add: No.1107, Floor 11, Dazhong Plaza, Yinhe Road, Guangyang District, Langfang, Hebei, China 065000

Factory Add: Industrial Park Zone of South Anping County, Hebei Province, China 053600

Tel: 00862188808

Mobile/WhatsApp/WeChat: 008615369679157

E-mail: polyestermeshbelts@pfmscreen.com

Website: www.polyestermeshbelts.com