



WEAVING EXCELLENCE,
DRIVING PERFORMANCE.

FIBRE CEMENT SHEET FELTS

Engineered felt solutions for
corrugated and flat fibre
cement applications



ASCOR

Corrugated Fibre Cement



CELLERIO

Flat Fibre Cement Board



ASTEL

Pipe Felts





WEAVING EXCELLENCE,
DRIVING PERFORMANCE.

COMPLETE PRODUCT RANGE

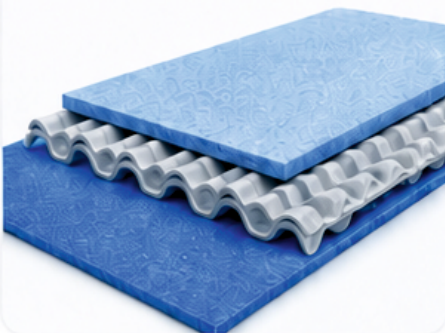
Fibre Cement Sheet Product Offerings



ASCOR

Corrugated Fibre Cement

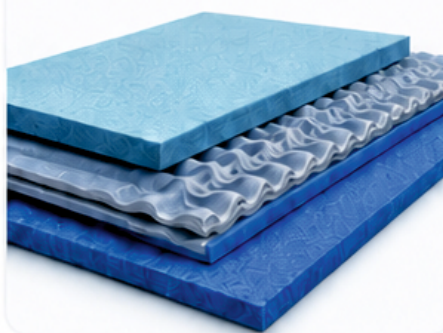
Single-layer felt for
medium-to-high tension
corrugated sheet production.



CELLERIO

Flat Fibre Cement Board

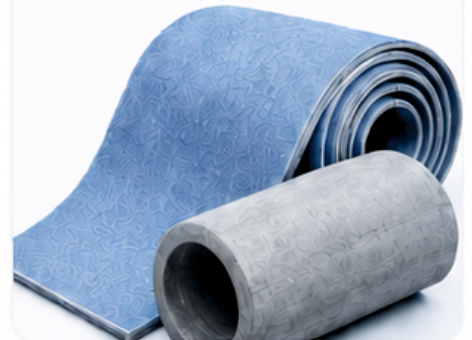
Twin base laminated felt
for cellulose / non-asbestos
flat boards.



ASTEL

Pipe Felts

Custom felt solutions for
fibre cement pipe manufacturing
applications.



WHY THIS RANGE WORKS



Application-specific
constructions



Dimensional
stability



Surface smoothness
& cleanability



Reliable long-term
performance



WEAVING EXCELLENCE,
DRIVING PERFORMANCE.

ASCOR

Engineered for High-Tension
Corrugated Sheet Production

Single-layer felt for corrugated fibre
cement sheet machine plants running at
medium-to-high tension.

AVAILABLE CONSTRUCTION



Single Layer Construction

FOCAL DESIGN CHARACTERISTICS



Optimal Surface Layer Compaction

Superior start-up and maturing time



Excellent Dimensional Stability

Consistent long-term performance



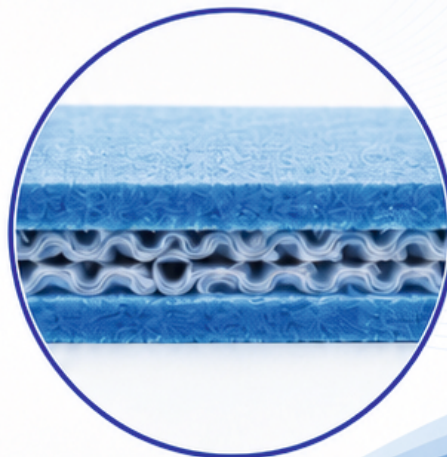
Excellent Resiliency

Maximum felt service life



Optimum Permeability

Excellent cleanability and drainage
throughout felt life



PERMEABILITY

60-100

CFM



BASIS WEIGHT

1500-2000

GSM



CALIPER

3.60-4.40

mm





WEAVING EXCELLENCE,
DRIVING PERFORMANCE.

CELLERIO

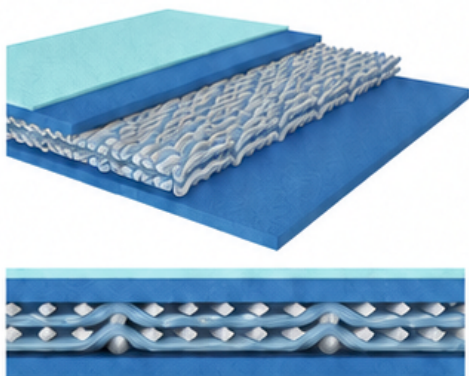
Engineered for High-Thickness
Flat Sheet Lamination

Twin base laminated Felt purpose built
for cellulose (asbestos – substitute)
cement sheet lines.



AVAILABLE CONSTRUCTION

Twin Base Laminated Construction



FOCAL DESIGN CHARACTERISTICS



Optimal Porosity & Compaction Resistance

High-thickness sheet production lamination



Excellent Dimensional Stability

Overall performance consistency



Superior Felt Surface Smoothness

Ensures zero sheet marking on finished board



Optimum Permeability

Improved cleanability across felt life



PERMEABILITY

90–150

CFM



BASIS WEIGHT

1700 – 2000

GSM



CALIPER

3.80 – 4.50

mm



WEAVING EXCELLENCE,
DRIVING PERFORMANCE.

ASTEL

Engineered for Reliable
Fibre Cement Pipe Production

Custom engineered felt solutions for
fibre cement pipe manufacturing
applications.

AVAILABLE CONSTRUCTION



Custom Engineered Pipe Felts

Application-specific constructions tailored
to pipe dimensions, winding conditions
and plant operating requirements.

FOCAL DESIGN CHARACTERISTICS



Uniform Dewatering & Slurry Control

Supports consistent pipe build-up and
efficient water removal.



Excellent Dimensional Stability

Stable running characteristics for
uniform pipe formation.



High Abrasion Resistance

Designed for demanding operating
conditions and long felt life.



Optimum Permeability & Cleanability

Helps maintain drainage and felt
performance throughout service life.



PERMEABILITY

80 – 120
CFM



BASIS WEIGHT

1550 – 1700
GSM



CALIPER

3.50 – 4.00
mm



WHY DINESH FELTS



Manufacturing strength, technical support
and application expertise



Serving customers across Asia, the Middle East,
Africa and other international markets.



60+ YEARS

of manufacturing
heritage



400,000 SQ FT

manufacturing
footprint



500 MT

annual manufacturing
capacity



**DEDICATED
IN-HOUSE R&D**

laboratory



**GLOBAL-GRADE
TESTING EQUIPMENT**

for field diagnostics



**EXPERT TECHNICAL
FIELD TEAM**

and structured
value-added support

STRUCTURED TECHNICAL ENGAGEMENT



DISCOVERY

Understand operations
and performance baseline.



GAP ANALYSIS

Identify gaps across the
press section and key
operating parameters.



FEASIBILITY STUDY

Evaluate solutions,
define goals and assess
practicality.



PROPOSAL & EXECUTION

Deliver roadmap, implement
solutions and drive measurable
performance improvements.



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DRIVING PERFORMANCE.**



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GET IN TOUCH

Talk to our team about your
fibre cement sheet application
requirements.



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