



FIBERBOARD ROOFING SUBSTRATE

COMPLETES A PROJECT RELIABLY AND ECONOMICALLY

Durable and dependable, fiberboard roofing substrate helps you stay on top of any roofing application. As basic as a standard built-up roof, yet as current as today's latest single-ply systems, fiberboard is durable and consistent, easy to handle, easy to apply, and lasts for years in both re-roof and new applications.

FEATURES

Dependable

Roof fiberboard's interlocking, high-density wood fibers make installations strong and rigid.

Durable

Count on fiberboard to stand up during:

- Normal storage
- Construction handling
- Roof traffic

Simple

Easy to handle and fast to apply, roof fiberboard:

- Creates a smooth, even substrate
- Provides uniform density
- Offers accurate dimensions

Compatibility

Roof fiberboard provides choices of:

- Thickness
- Length/width
- Surface finishes for modified bitumen, BUR, EPDM, and PVC membranes
- Factory-applied surface coating to reduce asphalt or adhesive "strike-in" when adhered roofing systems are required

Fig. A – Typical Built-Up Roof Application

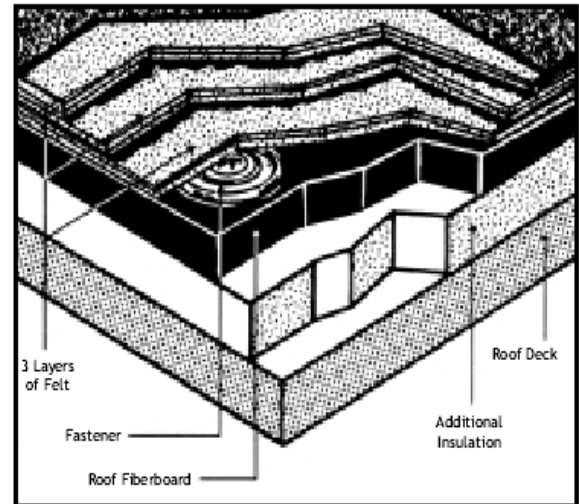


Fig. B – Typical Modified Bitumen Application

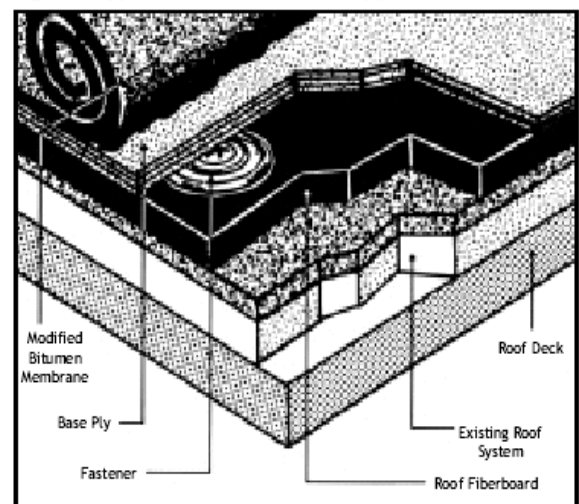
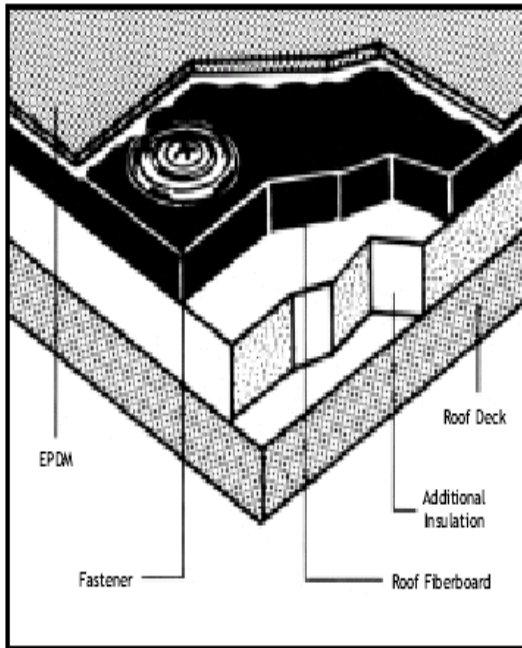


Fig. C – Typical Membrane Application



Approvals

Roof fiberboard manufacturers have obtained approvals from a variety of code and regulatory organizations. Check your supplier approvals.

Warning

Do not apply flame directly to roof fiberboard. Roof fiberboard may smolder or burn. Extinguish completely if ignited. For specific recommendations, refer to the manufacturer's application instructions.

ASTM PHYSICAL PROPERTIES* TABLE I

Recommended Roof Covering	Grade 1 BUR Ballasted Systems	Grade 2 Totally Adhered Membranes
Transverse Strength (min.) PSI	7	12
Tensile Strength Parallel to Surface PSI	50	150
Tensile Strength Perpendicular to Surface PSF	500	600
Water Absorption Percent	10	7

*ASTM C208