

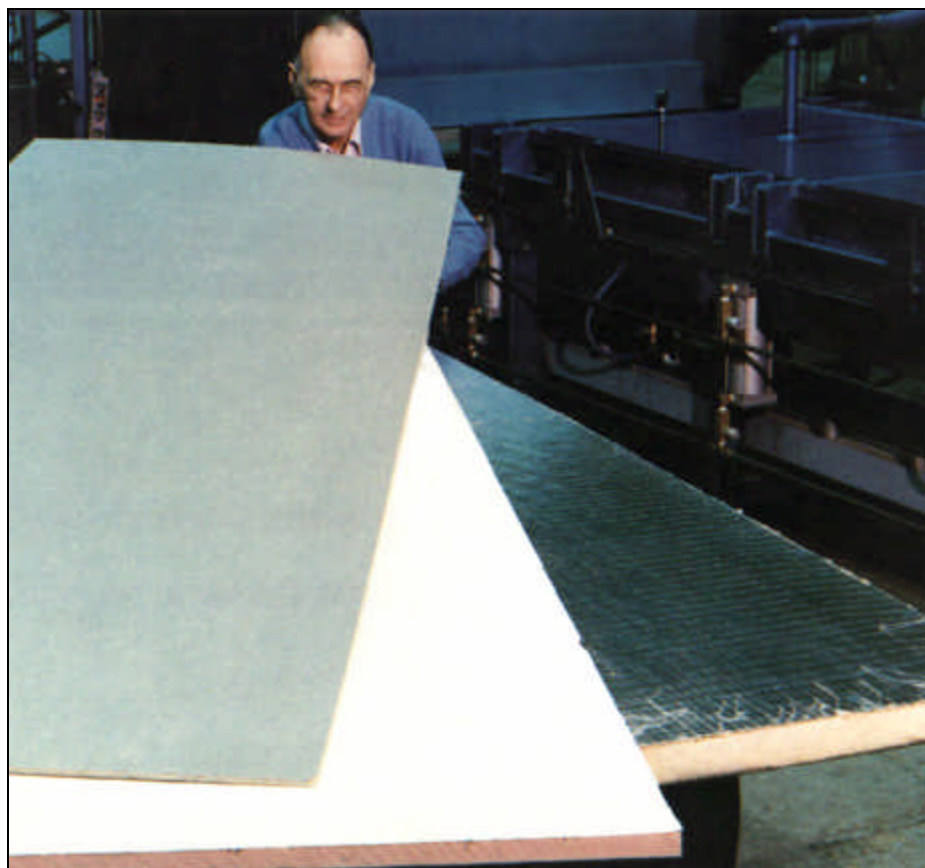
Kornylak is a world leader in insulated panel technology

The upper and lower die plates are in modular sections, each equipped with independently controlled temperature and pressure for maximum process flexibility. Die plates are power operated and locked for panel thickness setting operation. Another advantage is the increase in safety achieved by eliminating moving conveyor parts from the processing area.

The Process Tunnel® is designed for rapid continuous production of roof and wall insulating panels with paper, plastic, foil or light metal skins and with cores of urethane, isocyanurate, phenolic and reinforced foams. Nominal panel width is 48" with edges folded or trimmed. Panel thickness is .1" to 3.5" with excellent uniformity. Line speed 0-200 feet per minute. A choice of high or low-pressure wet ends can be combined with zigzag, ribbon, spray or curtain lay down.

The Process Tunnel® is offered as a complete system from skin let off station to panel cutoff. Lines can be set up and operated in our plant to produce a full range of product before shipment.

The Process Tunnel® is also offered as a separate item to replace double belt conveyors in existing panel production lines.



The Kornylak Corporation is prepared to discuss your roofing panel, sheathing board, and insulated wall board needs.

Arrangements can be made to witness operation, to produce samples or to test new formulations.

Panels are smooth and accurate. Urethanes, cyanurates and phenolics have been run very successfully.