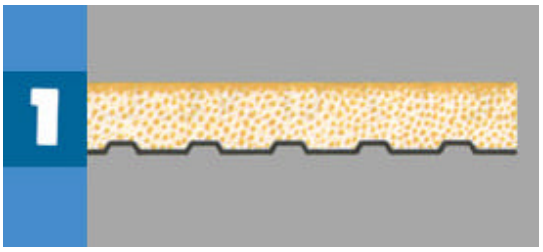
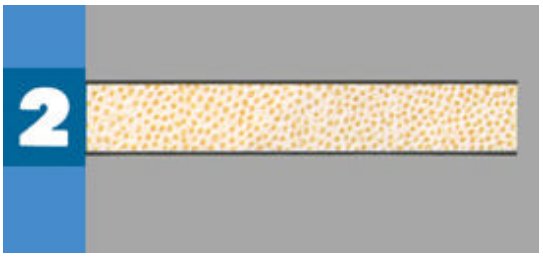
PANELS WHICH CAN BE PRODUCED CONTINUOUSLY



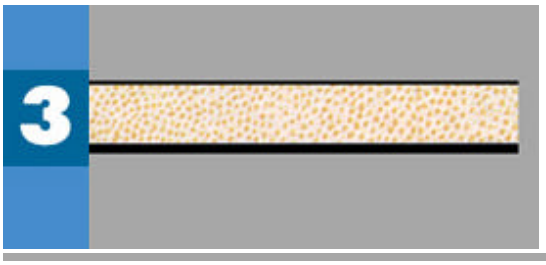
SINGLE SKIN

Uniform layer of foam on any substrate. Foam can be self-skinning.



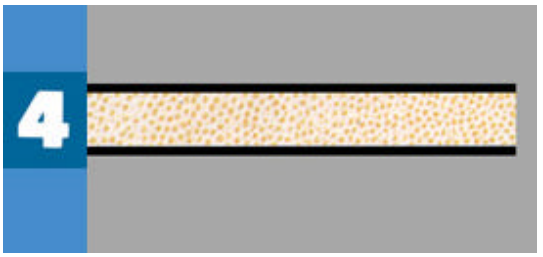
2 FLEXIBLE SKINS

Paper, plastic, foil, sheet metal, coated textiles and other materials which can be fed from a roll.



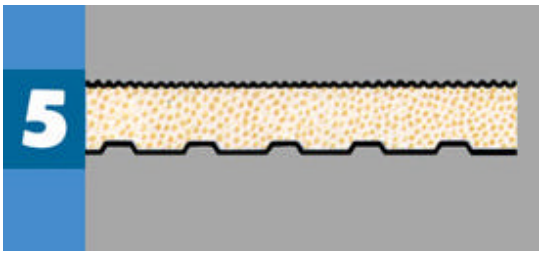
1 FLEXIBLE, 1 RIGID

Rigid skins of butted sections of plywood, composition, cement board, gypsum, metal, etc., or continuous roll formed steel.



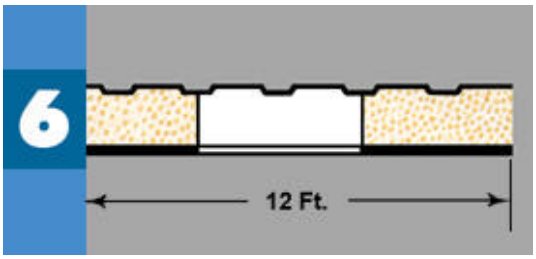
TWO RIGID

Cores as thin as 1 1/4” with any rigid skin combination.



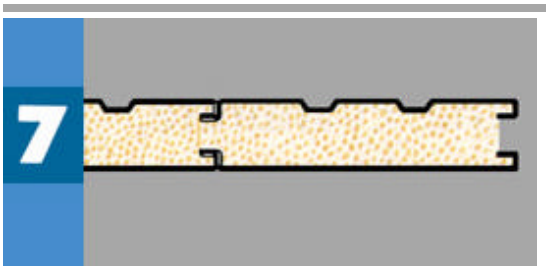
TEXTURED SKIN

One of the skins is embossed during the process. The second skin of either flexible or rigid materials.



SUPERWIDE

Panels of either flexible or rigid skin materials. Cutouts, such as door and window openings can be incorporated to produce a one piece side of a home.



FORMED EDGE

Profiled edges for interlocking and sealing of adjacent panels. Skins either rigid or flexible.

Foam-core, integral skin panels combine superior insulation, low cost, attractive appearance, light weight, rigidity and large easy-to-install sections. These features are contributing significantly to progress in building construction. Many designs are available to meet most architectural needs. Seven panel styles are shown. All can be produced in continuous lengths, cut to size and stacked as they emerge from the line. Often, the machine output is conveyed directly into highway trailers for immediate shipment.

Machinery for this high output production process has been developed by the Kornylak Corporation, a pioneer in urethane, cyanurate, and phenoli panel processes since 1958. A major portion of continuous foam core panel production in the U.S. is on Kornylak equipment. Kornylak lines also operate in Europe, Asia, Africa, South America, and Australia.

Each of these lines, though based on standard designs, incorporates special features to assure the highest productivity and production quality. Some of these differences are apparent in the seven process descriptions which follow.

New panel design requirements and new chemical and processing developments continually offer opportunities for the improvement of panel production lines. The Kornylak Corporation stands alone in its independence of any chemical or process supplier. It is thus able to impartially offer you the best of new developments as they come to the market. Constant monitoring of such progress keeps Kornylak aware of progress beneficial to your needs. Please consult us when thinking of panel production.

KORNYLAK Corporation - 400 Heaton St. - Hamilton, OH 45011 USA - 513.863.1277