quality – “under the covers”

our purchasing specialists are con-stant-

ly searching the world market not only to

find the best quality raw materials at the

best price but also to keep up with tech-
nological developments, because quality

starts with the selection of the right raw

materials.

all things considered, eilersen products

are the result of more than 100 years of

experience to guarantee furniture of

excellent quality, comfort and durability.

enjoy an eilersen!

for the seats, eilersen uses a sandwich struc-
ture consisting of polyurethane foam wrap-
ped in a layer of 900 grams of pre-compres-
sed, chemically-bonded cotton. as a result,
these cushions retain their appearance and
elasticity without maintenance.

for the upholstery, eilersen uses a heavy, dura-
bile polyurethane foam, which has been made
exceptionally soft to ensure comfort and, the-

fore, maximum life. furthermore, the foam is

subjected to repeated mechanical compres-
sion to reduce the inevitable loss of hardness
during use.

as a result, eilersen furniture has built-in, lasting
comfort, and a form with ideal elasticity.

precision-machined solid wood offers a light
and flexible sofa frame whose parts are glued
and assembled with dowels. year in and year
out these frames stand up to the often

immense strain to which upholstered furni-

ture is exposed.

a cushion alternative, which also fulfills the
maintenance-free stability and downy appear-
ance of the down cushion and ideal sitting
comfort and climate, is the down-top cushion,
which consists of a core of high-elas-
tic polyurethane foam filled with 100% go-
ose down and fine feathers sewn into a
channel-divided case of down-proof cambric.

the goose down and fine feathers used in the
cushion filling offer a casual cushion and a
piece of furniture with ideal sitting climate due
to the ability of the feathers to absorb large
quantities of moisture. the disadvantage,
however, is that if the filling gets moist it tends
to stick together. therefore this type of
cushions has to be dried and shaken regular-
ly to retain its softness and volume.

the excellent, long-lasting seat comfort and silent buoyancy are assured by the use of
nozag springs, which are individually mounted in special nylon-lined fittings.
the main ingredients of polyurethane foam, a synthetic upholstering material, are polyiso-
cyranates and polyols.

polyurethane foam has a porous cell structure like a sponge. during the manufacturing pro-
cess, the thickness of the cell wall can be controlled and thus the weight and hardness of
the finished product. polyurethane foam becomes softer with use, so it is easy to imagi-
ne that thicker foam with a thicker cell wall is more durable for a longer time.