MECHANICALLY FASTENING KOROGARD

If solvent bonding is not feasible for your specific application, Korogard thermoplastics can also be mechanically fastened. Some guidelines are listed below.

A. Where rigid fasteners are used, consideration must be given to the thermal expansion differential between Korogard and any other material to which it will be joined. To allow for this differential, holes oversized by 1/16 in. (1.59 mm.) in diameter should be
B. drilled into the Korogard. Failure to allow for thermal expansion differentials may result in objectionable buckling during temperature changes.
C. Where mechanically fastened Korogard assemblies are to be subjected to high stress, the use of nylon or rubber washers or largeheaded fasteners is recommended to prevent the fastener heads from pulling through the Korogard. Also keep in mind that high tension should not be used when riveting Korogard.
D. Other options for fastening include the use of foam tapes or velcro.

For more information on fastening Korogard, contact your local Koroseal® sales representative.