NRP® and NRP-FR PANELS feature solid polymer construction. The front side of most products is embossed to enhance durability. The rear surface is treated to accept recommended water-based adhesives. NRP® standard panels are made with 100% PLAS-TEX® densified solid polymer. NRP-FR panels feature a unique fire-rated composition.

FRP PANELS are made from high quality gelcoat over cured mineral-filled polyester resin and random strand fiberglass matt.

ADHESIVES: Parkland™ Panel Adhesive and Spray-Lock™ aerosol adhesive are strongly recommended with NRP®, NRP-FR & FRP installations. These instructions assume the use of these VOC-free materials. Pay close attention to warnings regarding use of non-recommended adhesives.

STORAGE AND CONDITIONING: Panels must be stored flat on a smooth, dry surface. Before installation, allow panels to come to room temperature. Install panels at the temperature typical for the area after construction is finished.

ALLOWING FOR MOVEMENT: Panels expand and contract with temperature changes. Space panels 1/16" apart in all directions as shown. Use FRP only for structures subjected to extreme temperature changes such as trailer interiors.

SURFACE PREPARATION: Ensure that all walls and surfaces are flat, clean, dry and solid. Remove all bumps, loose plaster, paint and dust. Fill all low spots and voids. For use with recommended adhesives- seal all walls and surfaces with primer and paint to improve surface integrity. For non-recommended adhesives- use extreme caution and follow adhesive manufacturer's instructions and test prior to use.

CUTTING & FITTING PANELS: NRP® panels can be scored and snapped similar to drywall or cut with a utility knife or heavy-duty scissors. NRP and FRP can be sawn, use a fine-toothed negative hook blade. Cut-outs, such as for switches and inside corners should be drilled at the corners or cut with a router to distribute stress- do not use a jigsaw for cutouts. Test the panel fit by placing it in position without adhesive. Be careful to leave 1/16" min. gap at all moldings, openings, fastener holes, terminations and panel edges. Do not fit panels tightly. NRP panels contain no fiberglass irritant; they may be handled safely with bare hands. For FRP panels, wear a dust mask, gloves, and a long-sleeve shirt when handling.

SPRAY ADHESIVE APPLICATION: When using Spray-Lock adhesive, follow directions on the can or our website. Be sure to allow adhesive to tack prior to placement of panel on wall. Mask areas not to be sprayed. To re-position- pull the panel straight off the wall and re-apply. Roll thoroughly with pressure roller to bond sheet into adhesive bed.


Seal Bond®, Spray-Lock™, DensArmor Plus® and Bostik® are registered trademarks; Parkland Plastics™ makes no claim of affiliation to trademark holders.

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Statements expressed in this technical bulletin represent our best judgment based on our experience and are recommended for the installation of Parkland™ products under normal conditions. Unless prior approval is obtained in writing from Parkland™, any deviation from these recommended procedures shall be at the sole risk of the installer. Carefully inspect all parts. If a part is defective, notify Parkland™ at once. Failure to do so shall be at the sole risk of the installer.

For more information call: 800.835.4110 • or Visit: www.parklandplastics.com

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