

PRODUCT:

Overview:

Parkland™ PLAS-TEX® NRP® wall covering panels are high performance products with a range of finishes from traditional sanitary panels to decorative colors and textures. Their common characteristics are low maintenance, extreme toughness and resistance to mold, mildew and bacterial growth.

Handling:

NRP® panels are glued to the wall using Parkland Panel Adhesive, a unique VOC-free adhesive that will create an excellent bond between 2 nonporous surfaces as well as one porous and one nonporous surface. This adhesive can be applied either to the wall or to the panel. NRP panels are easy to cut, either with a utility knife or with a circular or jig saw. Whichever method is used, no hazardous particles, fumes or dust is created.

Cleaning and Chemical Resistance:

All NRP products can be cleaned with most non-abrasive cleaners. Lists of cleaners we have tested can be found in our Use and Care Guides. Since there are a variety of finishes it is best to try out the cleaner you intend to use in an area that doesn't show. NRP panels are very scratch resistant, but abrasive cleaners or scouring pads are not recommended.

Specification:

PLAS-TEX® NRP's 100% solid non-porous construction provides a tough VOC-free*, cost-effective solution for glue-up wall protection meeting ASTM Class-C (III)***, G21 mold and mildew, and California Proposition 65 requirements.

NRP-FR is a protective glue up wall panel which passes ASTM E84 Class A***, as well as the requirements for G21 and California Proposition 65. These panels are classified under ICC-ES research report number 3117.

APPLICATIONS & USES:

Parkland NRP panels are ideal where appearance retention is essential in the face of demands created by abuse, moisture, and high traffic. Where sanitation and cleanliness are mandatory NRP panels are an excellent choice.

PARKLAND NRP® & LEED: Products can qualify for LEED points under MR 4.1, 4.2, 5.1, 5.2, & IEQ section 4.1.

NRP SERIES PRODUCTS:

- 100% solid, VOC-free and fiberglass-free polymer construction, waterproof, low-maintenance product.
- NRP Products do not support the growth of mold, mildew or bacteria, and PASS G-21.
- Best-in-class chemical & impact resistance
- ICC-ES Report # 3117 for NRP-FR panels

Warranty

- All NRP products carry a one year exclusive warranty

Other NRP Products

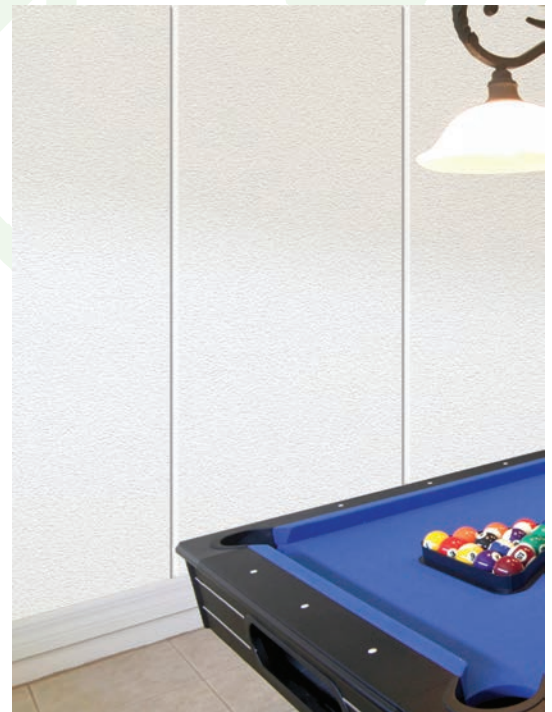
- PLAS-TEX NRP (standard product) Class-C performance
- NRP-FR for Class-A decorative wall protection



Product Availability

Panel Type	Thickness Nominal	Texture	Available Colors	Panel Size	Fire Rating	Installation	Available Accessories
PLAS-TEX® Polywal	.060"	Matte	White & Almond	4' x 8', 10'	Class C	Glue up over dry wall	Matching Moldings
PLAS-TEX® Silk	.090"	Silk	White	4' x 8', 10'	Class C		
PLAS-TEX® NRP	.090"	Cracked-Ice	White & Almond	4' x 8', 10'	Class C		
NRP-FR	.090"	Cracked-Ice	White & Almond	4' x 8', 10"	Class A	Glue up over dry wall	Matching Moldings
NRP-FR NuMatte	.090"	NuMatte	White, Khaki, Monterey*, Almond *Call Parkland for Monterey Stock Level	4' x 8'	Class A		
NRP-FR Stucco	2mm	Stucco	White	4' x 8'	Class A		

*VOCs below detectable limits – none detectable VOC materials able to be found. ** Class A performance applies to NRP-FR, others are Class-C (III). *** All Class-A and Class-C performance rated under ASTM E-84 Steiner Tunnel testing for flame spread and smoke developed.



SPECIAL PROPERTIES:

POLYWALL™	1/16" nominal thickness, 100% waterproof recycled panel with superior impact and value.
NRP®	Nominal 1/8" thickness, 100% fiberglass-free, and VOC-free with superior moisture, impact and handling properties of conventional FRP-type panels.
NRP-FR	Do not support mold or mildew per ASTM G-21. ICC-ES Research Report # 3117. Meets ASTM E-84 Class A [1]

[1] Per ASTM E-84 Steiner Tunnel for flame spread and smoke developed.

NRP® Specifications

- Parkland NRP wall panels defined as:** Non-porous, solid waterproof polymer alloy wall panels maintaining the same composition throughout the part, featuring integral reinforcement, pigments, and high performance polymer modifiers, and meeting applicable building materials standards; NEMA, UL, ANSI, ASTM, and California Proposition 65 and having minimum physical, performance, and environmental properties specified.
- Panel Finish:**
NRP is available in a variety of textures and colors. Panel backside and edges may possess slight imperfections that do not adversely affect performance or physical properties and are not cause for rejection.
- Panel Dimensions:**
Thickness:
 - PLAS-TEX® POLYWALL: 0.060" Thick 1/16" nominal
 - Standard PLAS-TEX NRP Panels: 0.090" Thick 1/8" nominal
 - NRP-FR: 0.090" Thick 1/8" nominal**Width:** 47 7/8" +/- 1/8" **Length:** 97-7/8", 119 7/8" +/- 1/8"

Approvals & Certifications:

NRP

- Compliant with California Proposition 65
- Class III per ASTM E-84 flammability and smoke development tests.
- Mold & Mildew Resistant per ASTM D3273-94 and D3274-95 tests, and passes standard G21.

Approvals & Certifications (continued):

NRP-FR

- Compliant with California Proposition 65.
- Class A per ASTM E-84 flammability and smoke development tests.
- Mold & Mildew Resistant per ASTM D3273-94 and D3274-95 tests, and passes standard G21.
- ICC-ES report #3117

****NOTE TO SPECIFIER**** Parkland™ NRP® installations provide a unique combination of features including waterproof VOC-free composition, extreme chemical and impact resistance, and best-in-class cleanability.

GENERAL:

Storage & Preparation – Carefully inspect all panels prior to installation. Notify Parkland at once for any unacceptable materials. NRP panels should be stored indoors on a flat, clean, dry surface for at least 48 hours prior to installation.

Serviceable Temperature Range – Parkland NRP Panels shall maintain performance characteristics and physical properties in temperatures ranging from 40°F to 110°F. NRP may discolor near heat sources.

Cleaning Guidelines – When a regular cleaning schedule is executed, soil and dirt will not build up. Use a mild, non-abrasive cleaner such as soapy water or ammonia-based cleaners.

Accessories: Color-matched monochrome poly moldings and Parkland SPECTRATILE® ceilings make the perfect complement to NRP panels.

For Additional Information, see:

- Parkland NRP Individual Product Sell Sheets
- Parkland NRP/NRP-FR/POLYWALL CSI Specifications
- Parkland NRP/NRP-FR/POLYWALL Use & Care Guide
- Parkland NRP/NRP-FR/POLYWALL Warranty

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

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NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OF ANY OTHER NATURE ARE MADE HEREUNDER WITH RESPECT TO INFORMATION OR THE PRODUCT(S) TO WHICH INFORMATION REFERS.

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.

