

PAREX®

e-lastic

426 Flex Sand Fine
427 Flex Sand Coarse

428 Flex Swirl Fine
430 Flex Rio Sand

Elastomeric Finishes

| Test | Method | Criteria | Results |
|----------------------------|----------------------------------|---|--|
| Abrasion Resistance | ASTM D968 | 1,000 liters of sand | Pass |
| Accelerated Weathering | ASTM G153 (Formerly ASTM G23) | No deleterious effects at 2000 hours when viewed under 5x magnification | Pass |
| Flexibility (Mandrel Bend) | ASTM D522 | No Criteria | .5" mandrel bend at -4°F, .5" mandrel bend at 32°F, .5" mandrel bend at 70°F Pass |
| Freeze Thaw Resistance | ASTM E2485 | 10 Cycles | Pass |
| Fungus Resistance | MIL 810B Method 508 | 28 days | Pass, No growth. |
| Mildew Resistance | ASTM D3273 | No growth supported during 28 day exposure period | Pass at 35 days |
| Scrub Resistance | ASTM D2486 | No Criteria | Pass 10,000 cycles + |
| Water Vapor Permeability | ASTM D1653 | No Criteria | Water Permeable; does not create a vapor barrier. |
| Water Vapor Transmission | ASTM E 96 Procedure B | Vapor Permeable, does not create a vapor barrier | Vapor Permeable |
| VOC | EPA Ref. Test Method 24 | US, EPA South Coast AQMD and Green Seal Standard | 20 g/L |

e-lastic™ Technology

e-lastic™ Technology, Parex's exclusive elastomeric polymer formulation, gives Parex Elastomeric Finishes the high flexibility of traditional elastomerics while adding the benefits of durability and dirt pick-up resistance normally found only in traditional acrylic finishes.

e-lastic™ finishes hide the existing hairline cracks that can appear in stucco bases as they cure, giving an attractive and durable finish to the job.

e-lastic™ finishes have a harder surface than traditional elastomerics, giving better resistance to airborne dirt and pollutants. This harder surface means that e-lastic™ finishes stay new-looking longer than elastomerics that use old technology.

e-lastic™ Technology - found only in Parex Elastomeric Finishes.

DESCRIPTION:

- 100% Acrylic-based elastomeric textured finish.
- DPR (Dirt Pick-up Resistance) chemistry
- Highly flexible: Can bridge pre-existing or existing hairline cracks.
- Integrally colored with high quality pigments.

USES:

Exterior finish coat over:

- Parex EIFS, Fiber-47 Armourwall Scratch & Brown, 202 Armourwall Stucco Base Sanded and 210 Armourwall Stucco Base Concentrate
- New or existing stucco and concrete surfaces.
- Renovation of old stucco and concrete walls.
- Finishing of masonry walls in combination with any Parex 121 Basecoat & Adhesive as leveler

COMPOSITION:

- Binder base: 100% Acrylic polymer with surface-hardening property.
- Aggregate: Pure crushed marble, rust-free.
- Water based: VOC-Compliant
- Pigment base: Titanium dioxide.
- Color: Parex USA standard colors or tinted to desired custom color. Meets SCAQMD Rule 1113 when using Parex USA Non-VOC Colorants

PAREX®

COVERAGE:

Depending on the condition of the substrate and method of application, approximate coverages per pail are:

Parex 426 Flex Sand Fine
Aggregate size: 1,0 mm
120 - 165 ft² (14 - 15 m²)

Parex 427 Flex Sand Coarse
Aggregate size: 1.5 mm
120 - 135 ft² (11 - 12.5 m²)

Parex 428 Flex Swirl Fine
Aggregate size: 1.5 mm
120 - 135 ft² (11 - 12.5 m²)

Parex 430 Flex Rio Sand
Aggregate size: 1.25 mm
120 - 150 ft² (11 - 14 m²)

CONTAINER:

65 lbs. (29.5 kg) net weight in plastic pails.

- Storage: Protect from direct sunlight and freezing at all times.
- Do not stack pails more than 3 pails high
- Shelf Life: Reference Parex USA Expiration Date of Products Technical Bulletin.

DRYING TIME:

48 hours under normal conditions.
High humidity and low temperatures extend drying time.

CLEAN-UP:

Water soluble prior to drying. Clean tools and containers with water prior to drying.

SURFACE PREPARATION:

- Remove surface contaminants such as dust or dirt without damaging the substrate.
- For previously painted surfaces, all loose and chalking paint must be removed, and glossy surfaces dulled.
- New concrete and masonry must be clean and cured a minimum of 28 days.
- Check concrete surfaces for alkalinity and treat. Any form-release agents or bond breakers must be removed.

- Uneven concrete or masonry can be leveled with Stucco Level Coat or any Parex 121 Basecoat & Adhesive or other suitable compatible product.
- For interior drywall, prepare as for painting. Minimum level 3 drywall finish.
- Parex USA recommends the use of primers to enhance the appearance and uniformity of the finish, improved coverage, and decrease the chance of efflorescence. This is especially true when using dark colors or finishes with a large aggregate. If specified, prime with Parex USA Primer or Variance VariPrime Sanded, refer to Product Data Sheet.
- For additional options, contact Parex USA Technical Support.

MIXING:

- Use clean equipment for mixing and preparation.
- Stir to obtain a homogeneous consistency using a heavy-duty 1/2 in. (13mm) drill with a rust-free paddle at 400-500 rpm. Avoid air entrainment.
- A small amount of clean, potable water may be added to aid workability. Do not exceed 8 oz. (0.25 L) per full pail of finish. To avoid color and texture variations, add the same amount of water to each pail of finish.

APPLICATION:

- Read the entire label before using this product
- Always maintain a wet edge and work to corners or joints. For best color consistency, use finish with the same batch number within a wall section. Keep container closed when not in use.
- Application: use a clean stainless steel trowel and apply a uniform coat the thickness of the largest aggregate size of the finish.

- Texturing: use a clean plastic float or stainless steel trowel, wipe frequently. Apply moderate pressure with consistent motion, rolling the large aggregates to obtain the desired texture.

LIMITATIONS:

- Ambient and surface temperature must be 40°F (4°C) or above during application and drying time. Supplemental heat and protection from precipitation must be provided as needed.
- Use only on surfaces that are sound, clean, dry, unpainted and free from any residue which may affect the ability of the finish to bond to the surface.
- Application in direct sunlight in hot weather may adversely affect aesthetics.
- Due to the composition of this product, minor pin holes may be noticeable in the cured finish.
- Parex USA is not responsible for color correctness after finish has been applied

WARNING:

- Read complete Warning information printed on product container prior to use. For medical emergency information, call 1-800-424-9300.
- For more information on handling this product refer to its Safety Data Sheet (SDS). The most current SDS and Product Data Sheet (PDS) can be found on our website.
- This Product Data Sheet has been prepared in good faith on the basis of information available at the time of publication. It is intended to provide users with information about the guidelines for the proper use and application of the covered product(s) under normal environmental and working conditions. Because each project is different, Parex USA, Inc. cannot be responsible for the consequences of variations in such conditions, or for unforeseen conditions.

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