

# **PreFormed Niche**

DS-PREFNICHE-080723

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#### 1. PRODUCT NAME

FinPan PreFormed Niche

2. MANUFACTURER

FinPan, Inc.

3255 Symmes Road

Hamilton, OH 45015

Telephone:		1-513-870-9200
Toll Free:		1-800-833-6444
Fax:		1-513-870-9606
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#### Internet www.finpan.com 3. PRODUCT DESCRIPTION

PreFormed Niches are constructed of lightweight highdensity expanded polystyrene and a liquid waterproof membrane finish. PreFormed Niches are 100% waterproof and ready-to-tile.

**Materials:** Saw or utility knife for cutting substrate layer out of for niche location. Polyurethane adhesive/sealant for adhering niche to studs and waterproofing joints. Modified thinset for setting tile or stone.

#### Advantages

• Lightweight and durable.

• Factory installed, code approved waterproofing meets ANSI A118.10 requirements

- Ready-to-tile
- Multiple design options
- Fin Pan 20-Year Limited Warranty

#### Uses

- Interior and Exterior
- Showers and tub surrounds
- Kitchens, entry ways or anywhere an in-wall nook is desired.

#### • Residential and commercial

## Suitable Substrates

• Wood or metal studded walls

## PreFormed Niche Models (Cavity Dimensions)

PF-301 / Square 12" x 12" (30 cm x 30 cm)

PF-304/ Wide Combo 12" x 12' & 12" x 6" (30 cm x 30 cm & 30 cm x 15 cm)

PF-305 / Narrow Combo 8" x 12" & 8" x 6" (20 cm x 30 cm & 20 cm x 15 cm)

PF-306 / Mega 12" x 20" (30 cm x 51 cm) PF-308 / Soap 8" x 8" (20 cm x 20 cm)

## Shelf Life

• Factory sealed boxes are guaranteed to be of first quality for five (5) years if stored at temperatures >32°F (0°C) and <100°F (43°C).

## Limitations

- Mastics and silicones are never to be used.
- Don't expose to rubber solvents or ketones.
- Don't expose to sun or weather.

• Must be covered with ceramic tile, stone or latex paint finish.

• Surfaces must be structurally sound, stable and rigid enough to support ceramic/stone tile, thin brick and similar finishes.

## Cautions

Consult MSDS for safety information.

• If waterproof coating on the PreFormed Niche is punctured during installation re-coat the punctured area and 2" (50 mm) around the area with two coats of a liquid waterproofing.

4. TECHNICAL DATA

Waterproofing membrane meets ANSI A118.10 5. INSTALLATION

#### Installation to existing 2 x 4 wall with wall board

• Determine desired height of niche and draw level line on substrate layer.

• Place niche with the bottom flange of the box centered on the level line.

• Trace exterior flanges.

• Cut along line and remove substrate layer. If accessible, install 2 X 4 horizontal cross bracing to support niche.

• Use polyurethane adhesive/sealant to adhere niche to studs.

• Seal joints between niche and backer board using polyurethane adhesive/sealant. Alternatively apply fiberglass mesh and a liquid waterproof membrane.

## Installation in New Construction

• Determine desired height of niche and mark 2 x 4 accordingly.

• Install horizontal cross bracing to support niche.

• Use polyurethane adhesive/sealant to adhere niche to studs.

• Next, install  $\frac{1}{2}$ " backer board on all walls and flush to niche  $\frac{1}{2}$ " flanges.

• Seal joints between niche and backer board using polyurethane adhesive/sealant. Alternatively apply fiberglass mesh and a liquid waterproof membrane. **Tile Installation Detail** 

Install tile using a modified thinset and in accordance with the Tile Council of North America (TCNA) guidelines.
AVAILABILITY AND COST

## Availability

FinPan products are available worldwide. For Distributor information call:

Toll Free: 1-800-833-6444 Telephone: 1-513-870-9200

Cost: Contact a FinPan Distributor in your area 7. WARRANTY Contact FinPan

#### 8. MAINTENANCE

PreFormed Niches require no maintenance.

9. TECHNICAL SERVICES

#### **Technical Assistance**

Information is available by calling FinPan Monday thru Friday from 8:00 AM to 5:00 PM EST.

#### Technical and Safety Literature

#### Please visit our website at www.finpan.com.

**10. FILING SYSTEM** 

Information is available at www.finpan.com.