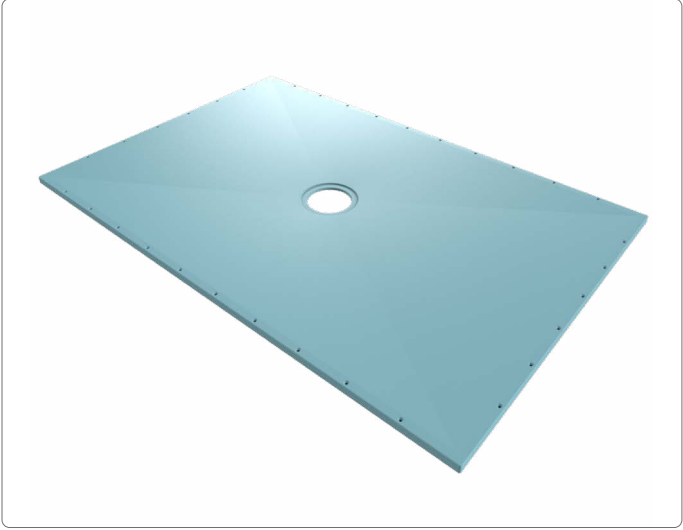
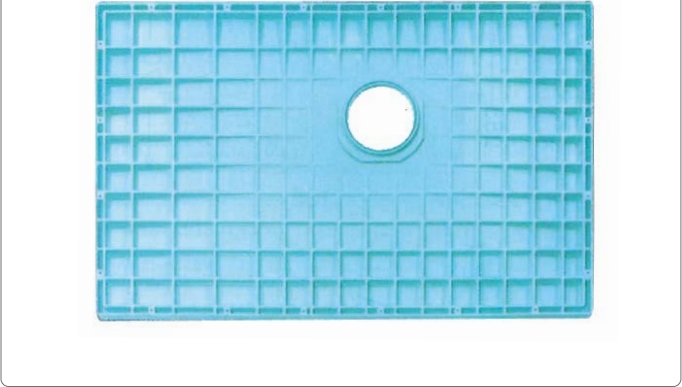


Product Overview

Pre-sloped Tuff Form Shower Bases are made using lightweight yet durable compression molded glass-reinforced plastic (GRP) and can support up to 840lbs without modifying joists. Once installed and waterproofed, bases can be finished with decorative tile, stone, or weldable vinyl flooring.

Tuff Form bases offer the timeless advantage of level-entry access, which makes the shower easier to clean, safer to use, and more accessible to seniors, people with health conditions, or those in wheelchairs.

Features & Benefits

- + Made from lightweight yet strong compression molded glass-fiber reinforced plastic (GRP), ideal for accessible showers
 - + Install on wood or engineered joist systems, on subfloor, or concrete
 - + Can support up to 840lbs when installed on 16" o.c. joist systems supplemented with perimeter and drain hole blocking
 - + Curbless, barrier-free design increases safety by reducing trip hazards and providing access for seniors, people with disabilities, or those in wheelchairs
 - + Waffle design on underside of base increases strength while reducing weight
 - + Cut and drill as needed with standard power tools; base can be trimmed on all sides (remain 6" from drain hole)
 - + Enlarge size of the shower base using AKW Pitch Extension Panels
 - + Can be used to create an ADA compliant shower, seek guidance locally for more information about compliancy and building regulations
- 
- 
- + 4 pre-sloped gradient planes for quick, efficient drainage which reduces the risk of pooling or flooding
 - + Off-center drain hole enables you to avoid joists or obstructions by rotating the base
 - + Pre-drilled, countersunk pilot holes along perimeter for easy installation
 - + Complete installation with an AKW Tuff Form Drain and Waterproofing Kit (available a la carte)
 - + Finish with decorative tile, stone, or weldable vinyl flooring
 - + Durable and re-useable; remove and replace tile without damaging the structure of the base

Technical Specification

- + Size Options: 12
- + Material: Compression molded glass-fiber reinforced plastic (GRP)
- + Weight capacity: 840lbs
- + Weight: approx. 30lbs (depending on size)
- + Gradient: $\geq 2\%$ per foot (depending on length of pitch)
- + Spans 16" o.c. joist systems
- + Perimeter: $\frac{7}{8}$ "-1" thick (depending on size)
- + Drain hole diameter: $6\frac{1}{4}$ "
- + Compatible with standard 2" drain connectors
- + Suitable for use with underfloor heating
- + Can be finished with tile, stone or weldable vinyl flooring

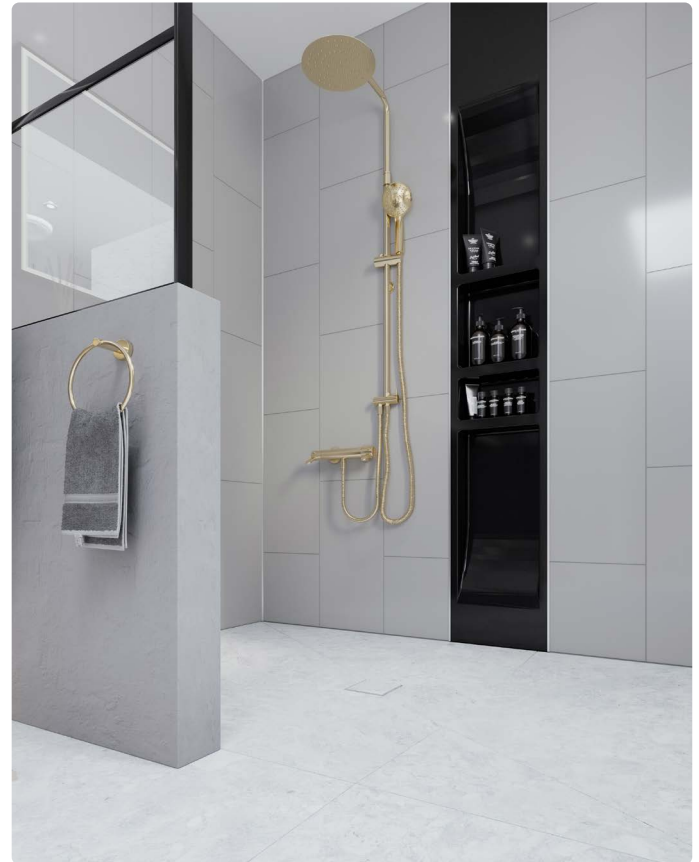
Compliance

a. ICC PMG-1223 lists compliance with:

- 1 2015, 2012 and 2009 International Residential Code® (IRC)
- 2 2015, 2012 and 2009 International Plumbing Code® (IPC)
- 3 2015, 2012 and 2009 Uniform Plumbing Code® (UPC)
- 4 2010 and 2005 National Plumbing Code of Canada (NPC)
- 5 IAPMO PS106-2015e1 for prefabricated, tileable shower receptors
- 6 CSA B45.5/IAPMO Z124-2011, Plastic Plumbing Fixtures

b. QAI Laboratories test report no. RJ4241-1:

- 1 Meets conditions of classification for 30-minute flame spread index and smoke developed index per ASTM E84 requirements

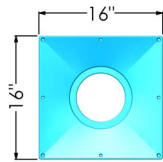


Warranty & Approvals

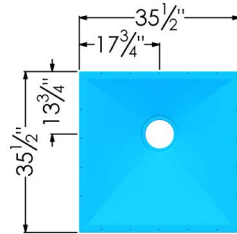
- + AKW Limited lifetime warranty
- + Can be used to create an ADA compliant shower



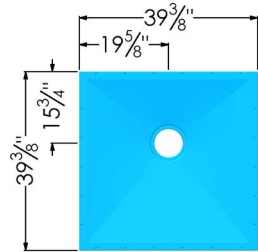
Dimensions



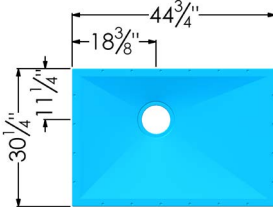
16" x 16"
(Perimeter 7/8" thick)



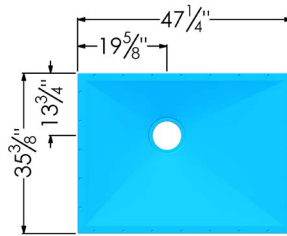
35 1/2" x 35 1/2"
(Perimeter 7/8" thick)



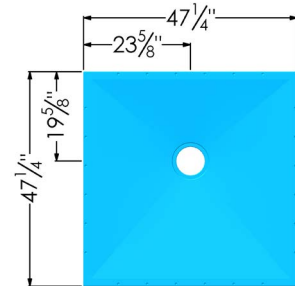
39 3/8" x 39 3/8"
(Perimeter 7/8" thick)



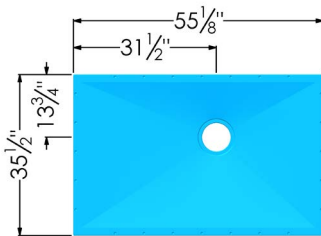
44 3/4" x 30 1/4"
(Perimeter 7/8" thick)



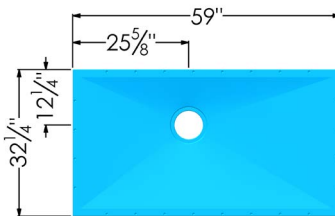
47 1/4" x 32 1/4"
(Perimeter 7/8" thick)



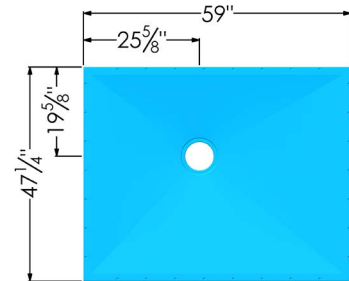
47 1/4" x 47 1/4"
(Perimeter 7/8" thick)



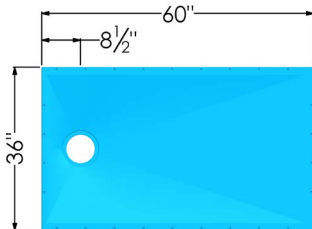
55 1/8" x 35 1/2"
(Perimeter 7/8" thick)



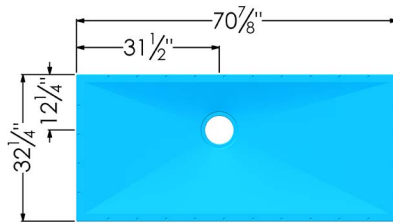
59" x 32 1/4"
(Perimeter 7/8" thick)



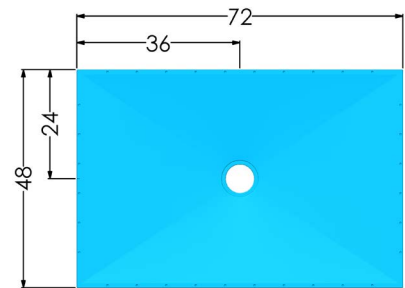
59" x 47 1/4"
(Perimeter 7/8" thick)



60" x 36"
(Perimeter 1" thick)



70 7/8" x 32 1/4"
(Perimeter 7/8" thick)



72" x 48"
(Perimeter 1" thick)

Product Codes

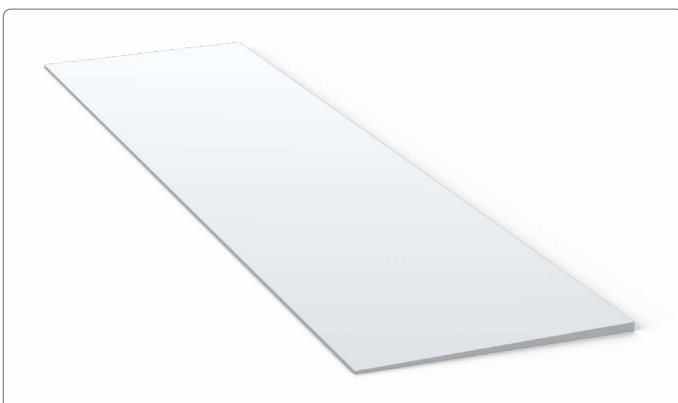
Tuff Form Shower Bases

Tuff Form 16" x 16"	21001
Tuff Form 35 1/2" x 35 1/2"	21000
Tuff Form 39 3/8" x 39 3/8"	21008
Tuff Form 44 3/4" x 30 1/4"	21012
Tuff Form 47 1/4" x 47 1/4"	21018
Tuff Form 51 1/4" x 32 1/4"	21027
Tuff Form 55 1/8" x 35 1/2"	21028
Tuff Form 59" x 32 1/4"	21036
Tuff Form 60" x 36"	21035
Tuff Form 59" x 47 1/4"	21045
Tuff Form 70 7/8" x 32 1/4"	21050
Tuff Form 72" x 48"	21053

Waterproofing Kits

Premium Waterproofing Kit	WP1000-PRE
Pro Waterproofing Kit	WP1090-PRO

Compatible Products



Pitch Extension Panels

Pre-sloped panels which allow you to extend the length/width of any Tuff Form base by an additional 12" – see specification for details.



Tuff Form Drains

Drains assemblies for Tuff Form shower bases available in multiple color choices and designs – see specification for details.