

PP level MINI

Modular Pedestal System for Low-Height Applications



FOR PROFESSIONAL USE ONLY

DESCRIPTION

PP level MINI System is ideal for transforming unused patios and rooftops into desirable living spaces. The product is laid dry, without adhesives or other fixings. The resulting open joints between pavers allow for water to flow through the assembly, eliminating the risk of freeze/thaw damage.

FEATURES AND BENEFITS

- Available in one size, providing support from 3/8" to 9/16" (10 to 15 mm)
- Extensions are available for additional height where needed. Each extension adds 3/16" (5 mm), with a maximum of 3 extensions.
- There is no standing water on the floor surface because joints remain open and water passes through.
- There is no contribution to efflorescence on the tile surface and down the facia and vertical walls.
- Eliminates freeze/thaw concerns that might exist with conventional bonded systems
- No movement joints are necessary.
- Without the need for mortar, sand or cement, the system reduces labor as well as minimizing overall weight load on the structure.
- Recyclable: The pedestals may be removed and recycled at the end of their service life.
- Resistant to temperatures from -40°F to 167°F (-40°C to 75°C)

WHERE TO USE

PP level MINI System is used as a support for external raised floors in various materials, such as ceramic or natural-stone tiles, concrete pavers and porcelain pavers:

- On terraces, balconies and roof decks
- On waterproofing membranes, rigid insulating panels and any type of sound, compact installation surface
- For residential and commercial applications

SUITABLE SUBSTRATES

- Roof deck membranes such as TPO-pitched, PVC, EPDM-flat and torch-down asphalt
- MAPEI's *Mapedrain*[™] drainage composites
- Insulation boards that offer compressive strength of at least 40 psi (0.26 MPa) per ASTM C578
- MAPEI's *Mapeguard*[®] 2 membrane
- MAPEI's *Mapesonic*[™] RM underlayment

LIMITATIONS

- Utilize pavers and tiles that are designed for pedestal systems, that can withstand the point load for the project.
- Do not use the PP level MINI System with any pavers that are not recommended for exterior applications.
- Ensure per the manufacturer's installation instructions that the waterproofing/insulation system being used under the pedestals is compatible with pedestal systems.
- Do not install a pedestal system over a waterproofing or insulation system that has compressive strength less than 40 psi (0.26 MPa).
- Do not install a pedestal system directly over a MAPEI liquid-applied waterproofing membrane (such as *Planiseal*[®] CR1). Rather, install a drainage mat (such as a *Mapedrain* drainage composite) over the waterproofing membrane before installing the pedestal system.
- A design professional may be required for wind uplift or wind equalization when installing in areas subject to hurricanes or heavy winds.

PP level MINI system components and related accessories



10/15



P/5

PP LEVEL MINI		Head 5/32" (4 mm) Tabs H 3/8" (10 mm)	
Item	Description	Code	Pack
10/15	Adjustable support from H 3/8" to 9/16" (10 to 15 mm)	19351	20
P/5	Extension H 3/16" (5 mm) for item 10/15 (max. 3 extensions = + 9/16" [15 mm])	19350	20

No partial packaging

ADDITIONAL INFORMATION

For information on MAPEI's commitment to sustainability and transparency, as well as how MAPEI products may contribute to green building standards and certification systems, contact sustainability-durabilite@mapei.com.

LEGAL NOTICE

The contents of this Technical Data Sheet ("TDS") may be copied into another project-related document, but the resulting document shall not supplement nor replace requirements per the TDS in effect at the time of the MAPEI product installation. For the most up-to-date TDS and warranty information, please visit our website at www.mapei.com. **ANY ALTERATIONS TO THE WORDING OR REQUIREMENTS CONTAINED IN OR DERIVED FROM THIS TDS SHALL VOID ALL RELATED MAPEI WARRANTIES.**

Before using, the user must determine the suitability of our products for the intended use, and the user alone assumes all risks and liability. **ANY CLAIM SHALL BE DEEMED WAIVED UNLESS MADE IN WRITING TO US WITHIN FIFTEEN (15) DAYS FROM DATE IT WAS, OR REASONABLY SHOULD HAVE BEEN, DISCOVERED.**

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For the most current product data and BEST-BACKEDSM warranty information, visit www.mapei.com.

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