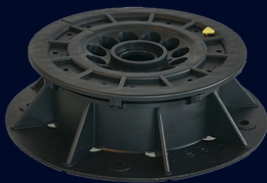




SkyFrame PlasticPed



PRODUCT OVERVIEW

SkyFrame Pedestals are innovative, adjustable decking supports designed to provide stability and flexibility for a variety of applications. These pedestals are ideal for use in commercial, industrial, and residential decking projects, offering a reliable solution for creating level surfaces on uneven terrain.

KEY FEATURES

- Adjustable Height SkyFrame Pedestals offer precise height adjustment, allowing for easy leveling on uneven surfaces.
- Durable - Made from high-strength, weather-resistant materials, ensuring long-lasting performance.
- Quick Installation - Quick and straightforward installation process, saving time and labor costs.
- Load Capacity - Engineered to support substantial weights, providing robust support for decking systems.
- Versatile Application - Suitable for a wide range of surfaces, including concrete, wood, and metal.

APPLICATIONS

- Rooftop Decking: Ideal for creating flat, stable surfaces on rooftops.
- Terraces and Balconies: Perfect for leveling outdoor leisure areas.
- Temporary Flooring: Suitable for events and exhibitions requiring temporary, elevated flooring.
- Industrial Platforms: Can be used to support machinery and equipment on uneven ground.

TECHNICAL SPECIFICATIONS

PROPERTY	VALUE
MATERIAL	High-density polypropylene
BASE DIAMETER	200mm
HEAD DIAMETER	120mm
HEIGHT RANGE	40 mm to 220 mm (customizable)
LOAD CAPACITY	Up to 1000kg per pedestal
TEMPERATURE RANGE	-30°C to +80°C
UV RESISTANCE	Yes
CHEMICAL RESISTANCE	Yes



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PERFORMANCE DATA

HEIGHT RANGE	SKYFRAME CODE
40 mm - 70 mm	SF-PED-40-70
70 mm - 120 mm	SF-PED-70-120
120 mm - 170 mm	SF-PED-120-170
170 mm - 220 mm	SF-PED-170-220
220 mm - 270 mm	SF-PED-220-270
270 mm - 320 mm	SF-PED-270-320
320 mm - 370 mm	SF-PED-320-370
370 mm - 420 mm	SF-PED-370-420
420 mm - 470 mm	SF-PED-420-470

INSTALLATION GUIDELINES

1. Prepare the Surface: Ensure the base surface is clean, stable, and free of debris.
2. Adjust the Height: Use the adjustable mechanism to set the desired height of each pedestal.
3. Position the Pedestals: Place the pedestals at recommended intervals according to the decking material specifications.
4. Secure the Decking: Lay the decking material atop the pedestals and secure it according to manufacturer instructions.
5. Check for Level: Use a spirit level to ensure the decking is evenly installed.

MAINTENANCE

- Regular Inspection: Periodically check for signs of wear or damage.
- Cleaning: Clean the pedestals with mild soap and water to maintain appearance and performance.
- Adjustments: Re-adjust heights as necessary to accommodate settling or environmental changes.

SAFETY CONSIDERATIONS

- Ensure that the pedestals are used within their specified load capacity.
- Follow all installation guidelines to prevent structural failure.
- Use appropriate safety gear during installation and maintenance.

WIND UPLIFT APPLICATIONS

For high-wind environments, PlasticPed is fully compatible with the SkyFrame TileTite system.



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SYSTEM COMPONENTS

SKYFRAME	METALPED	TILETITE	BASEPAD
			

CONTACT

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DISCLAIMER

All technical data is provided as guidance only. Installers must ensure suitability for specific site conditions. SkyFrame reserves the right to update specifications without notice.