

UltraLite® Concrete Equipment Pads

Description

UltraLite® Pad is a lightweight pad designed to support HVAC outdoor units and other outdoor equipment. It is designed for high vibration applications, where noise transmission is an issue. The concrete outer skin and EPS foam inner core provide flexibility and vibration dampening respectively. Available in 3", compliant to local building code requirements.

Application

- HVAC outdoor units in high-vibration applications, or where noise-transmission is an issue
- Installation: pad should be placed on compacted level soil, gravel, or harder surfaces, including but not limited to concrete or asphalt, as well as TPO rooftop applications.

Features

- Design is similar to the California Ultralight Pad, but without the internal metal band for unit attachment. However anchors may still be used for light-duty tethering.
- Lightweight, durable, and optimized for HVAC outdoor unit weights
- Concrete outer skin and EPS foam core provide flexibility and vibration dampening
- Environmentally friendly – made from 15% recycled material
- Non-skid surface
- Unaffected by water, soil, fungus, bacteria, UV exposure or extreme weather
- Concrete gray color
- Drillable for securing unit (¼ x 1-¼" Tapcon® recommended), either side or top surface

Specifications

- 7000+ PSI reinforced concrete + ASTM Type 1 EPS foam core
- Recommended temperature range: -48°F to 180°F
- Heat/flame resistance:
 - Resists incidental torch contact
 - Not to be used under continuous heating devices, such as water heaters
- Tested per ASTM C67 (flawless performance under 25-cycle testing regimen)
- Tested per ASTM D2299. Does not crack, flake, or warp when subjected to...
 - R-22 or R134a refrigerant
 - Compressor oil
 - Salt solution (20% by volume)
 - Synthetic canine urine

Made in USA by DiversiTech

Warranty

Limited lifetime warranty



General Characteristics

3" Thick Pads

CATALOG NUMBER	SIZE (IN.)	ESTIMATED ALLOWABLE LOAD	QUANTITY PER PALLET	PAD WEIGHT
UC1636-3	16x36x3	368 LBS	15	18 LBS
UC1838-3	18x38x3	400 LBS	30	20.2 LBS
UC2424-3	24x24x3	336 LBS	15	18 LBS
UC2436-3	24x36x3	432 LBS	15	26 LBS
UC2442-3	24x42x3	480 LBS	15	28 LBS
UC2448-3	24x48x3	528 LBS	15	28 LBS
UC2626-3	26x26x3	368 LBS	15	17 LBS
UC3030-3	30x30x3	432 LBS	15	23 LBS
UC3040-3	30x40x3	512 LBS	15	33 LBS
UC3232-3	32x32x3	464 LBS	15	26 LBS
UC3237-3	32x37x3	504 LBS	15	27 LBS
U3353-3	33x53x3	595 LBS	15	68 LBS
UC3434-3	34x34x3	496 LBS	15	27 LBS
UC3445-3	34x45x3	584 LBS	15	39 LBS
UC3636-3	36x36x3	528 LBS	15	34 LBS
UC3642-3	36x42x3	576 LBS	15	32 LBS
UC3648-3	36x48x3	624 LBS	15	37 LBS
U3650-3	36x50x3	659 LBS	15	38 LBS
U3654-3	36x54x3	715 LBS	15	71 LBS
U3660-3	36x60x3	723 LBS	15	49 LBS
UC3842-3	38x42x3	592 LBS	15	35 LBS
U3865-3	38x65x3	701 LBS	15	85 LBS
U3870-3	38x70x3	709 LBS	15	113 LBS
UC4040-3	40x40x3	592 LBS	15	34 LBS
UC4042-3	40x42x3	608 LBS	15	36 LBS
U4054-3	40x54x3	719 LBS	15	81 LBS
U4550-3	45x50x3	712 LBS	15	81 LBS
U4558-3	45x58x3	776 LBS	15	93 LBS
U4848-3	48x48x3	720 LBS	15	85 LBS
U4854-3	48x54x3	768 LBS	15	91 LBS
U4866-3	48x66x3	864 LBS	15	108 LBS
U5053-3	50x53x3	776 LBS	15	92 LBS
U5056-3	50x56x3	800 LBS	15	97 LBS
U5252-3	52x52x3	784 LBS	15	94 LBS
U5557-3	55x57x3	848 LBS	15	109 LBS

To utilize maximum load rating, the weight should be evenly distributed across the pad surface.