



Covered Aerated Static Pile System (CASP) by Stedfast

Compost Covers

Moisture management composting technology for process enhancement and emissions control

- Unmatched tensile strength
- Exceptional abrasion resistance
- VOC emission control
- Controls odors
- Color Retention – 5 years
- Fade Resistant – 5 years



Stedair® compost covers control over 90% of VOC emissions and odors while allowing moisture vapor to pass through the cover



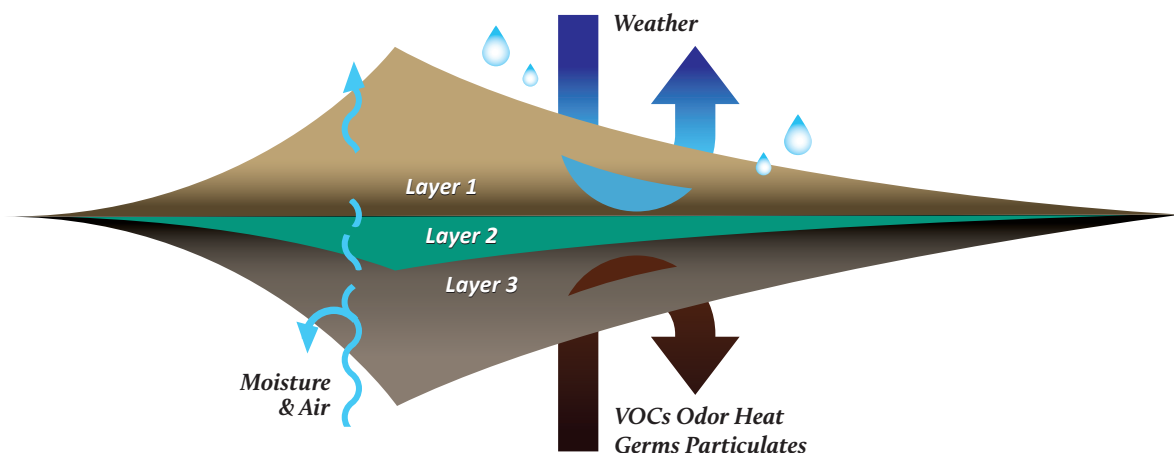
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stedfast.com



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Compost Processing Management System

Specification		3 ply laminates comprised of woven fabric, PTFE membrane, woven fabric.
Mass	ASTM D3776	Min 15 oz/yd ²
Tearing Strength	Fed.Std. 191A Method 5134	W: 23 lbs F: 26 lbs
Breaking Strength	ASTM D 5034	W: 500 lbf min F: 500 lbf min
Hydrostatic Resistance	CAN/CGSB-4.2 m89 method 26.5	58 psi
Air Permeability	ASTM D 737	Min 5 m ³ /m ² /hr (at 200Pa) Max 10 m ³ /m ² /hr (at 200Pa)
Water Vapour Transmission Rate	ASTM E96 Method B	Min 600g/m ² /24hr Max 800 g/m ² /24hr
Water Vapour Transmission Rate	ASTM E96 Method BW	Min 900g/m ² /24hr Max 1800 g/m ² /24hr
Color Fastness to Light	AATCC169 option 1 (1500 hours: scale 1-5)	4-5
UPF (Ultraviolet Factor)		50+
UVA & UVB Ultraviolet Blockage		Over 99%

