## I I ECHNICAL DAIA SHIEF DIVERSITECH

### **Specifications**

Product	The Black Pad®		
Application	Pumps, filters, and heaters		
Purpose	The Black Pad® is an equipment pad designed for use as a mounting base for pool pumps, filters, and heaters.		
Composition	The Black Pad® is made up of 100% heavy duty recycled material; 80% recycled plastic and 20% recycled rubber tires.		
Advantages	These pads work great as a more environmentally friendly alternative to other equipment pads, thanks to the recycled content and lower raw material usage when formed. The UV stability and vibration resistance means years of trouble free service, in addition to even greater strength than pure plastic or concrete pads despite being so lightweight and economical. This rugged pad complies with the 1997 Standard Swimming Pool Code sections 305.2 Mounting and section 405 Equipment Foundations and Enclosures.		
Specifications	Density	1.19 g/cm3	
	Stiffness	31,280 psi	
	Concentrated Load	125 lbs./ft.	
	Flexural Strength	1251 psi	
	Impact Strength	1.08 fl. lbs./in.	
	Water Absorption	0.04%	
	Low Temp. Brittleness	-48°F	
	Vibration	0.0045 in.	
	Settlement	0.049 in.	
	Creep	0.05 @ 140°F	
	UV Stability	Stable (no effect)	
Ignition Temperature	Spontaneous Ignition Flash Ignition	725°F 698°F	
Heat and Visible Smoke	Sustained Ignition Heat Release Rate (60 sec)	134 sec. 215.3 kW/m2	

Installation Pad should be placed on loose level soil or ground

**Specific Extinction** 



# **Black Pad®**

DOC32637

www.diversitech.com 1.800.995.2222 683 m2/kg

## TECHNICAL DATA SHEET DIVERSITECH

### **Package Metrics**

Producer of Goods DiversiTech Domestic/Foreign Domestic Commodity

#### **SKU Specific Package Metrics**

Catalog No.	Size	Gross Weight	Load Ratings (Lbs)
ACP24242	24" X 24" X 2"	9 pounds	400
ACP24243	24" X 24" X 3"	10 pounds	400
ACP24362	24" X 36" X 2"	16 pounds	600
ACP28383	28" X 38" X 3"	23 pounds	739
ACP30302	30" X 30" X 2"	13 pounds	625
ACP30303	30" X 30" X 3"	16 pounds	625
ACP30363	30" X 36" X 3"	26 pounds	750
ACP32322	32" X 32" X 2"	16 pounds	711
ACP32323	32" X 32" X 3"	19 pounds	711
ACP32442	32" X 44" X 2"	24 pounds	978
ACP36362	36" X 36" X 2"	19 pounds	900
ACP36363	36" X 36" X 3"	24 pounds	900
ACP36483	36" X 48" X 3"	30 pounds	1200
ACP38422	38" X 42" X 2"	26 pounds	1108

- To utilize maximum load rating the weight should be evenly distributed across the pad surface
- Load rating may be less than shown above depending on surface conditions and soil preparation



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