

Gravelpave2 Comparison vs Plastic Gravel Pavers

Feature	Gravelpave ²	EZ Roll	EcoRain	AirPave UrbanGreen	Eco Grid*	Geopave	Net Pave 50	Permaturf	Stabiligridd	Gravel Cell
Attached backing (prevents lifting)	Fabric	Fabric	No	No	No	Mesh	No	No	No	No
Recycled Content	100% HDPE	100% PP/HDPE	100% PP	Not Given	100%	97%	100%	100%	Non	Not Given
Standard Size	6.6' x 65.6' x 1" (431 sq ft)	4' x 150' x 1"	1.64'x1'x2"	31.75" x 31.88" x 1"	13" x 13" x 2"	20" x 40" x 2"	40" x 40" x 2"	13" x 13" x 1.5"	33" x 33" x 2"	10" x 19" x 2"
Weight (lbs per sq. ft.)	0.42	2.31	not available	2.9	0.3	1.5	1.84	1	1.95	0.94
Standard Colors	Black, Gray, Tan, Terra Cotta	Black, Gray, Tan, Brick	Black	Black	Black	Black/Gray	Black	Green	Black	Black
Load Strength Empty	2,100 psi/ 5,721 psi Filled	402 psi 3472 Filled	298 psi	6747 psi	154 psi	1000psi filled	285 psi	154 psi	497 psi	6030 psi filled
Paver Flexibility	Flexible	Flexible	Rigid	Flexible	Rigid	Rigid	Flexible	Rigid	Rigid	Rigid
Anchors Provided	240 per 431 sq ft - Included	None	None	None	None	None	None	None	None	Non
Volume for Aggregate	92%	Not Available	90-95%	Not Available	Not Available	32.6	Not Given	Not Given	82%	Not Given
Cutting Tools for Installation	Pruning Shears	Hand Pruner	Saw	Not Specified	Hand Saw	Hand Saw	Not Given	Hand Saw	Not Given	Hand Saw
Interlocking	Yes	Yes	Yes	Yes	Yes	With Clips	Not Given	Yes	Yes	No
Assembled in Rolls	Yes	Yes	No	No	No	No	No	No	No	No
Labor Skill Level Needed	Semi/Low	Semi/Low	Semi/Low	Semi/Low	Semi/Low	Semi/Low	Semi/low	Semi/low	Semi/low	Semi/Low
Water Absorbtion (Freezing)	None	None	None	None	None	None	None	None	None	None
Oil Absorbtion/Retention	None	None	None	None	None	None	None	None	None	None
Affects from Turf Chemicals	None	None	None	None	None	None	None	None	None	None
Heat Absorbtion/Retention	None	None	None	None	None	None	None	None	None	None
Estimated Install Time per 1000 sqft	3.25 hr - Full system	No Data Given	No Data Given	No Data Given	1 hour units only	No Data Given	No Data Given	2 Hours units only	1 hour units Only	Not Given

Gravelpave2 vs Concrete Porous Gravel Pavers

Feature	Gravelpave ²	Grasscrete	Drivable Grass	Eco Grid*	Turfstone
Attached backing	Fabric	NO	NO	NO	NO
Content	100% Recycled HDPE	CIP Concrete	PC Concrete	PC Concrete	PC Concrete
Standard Size	6.6' x 65.6' x 1" (431 sq ft)	4" to 6"	2' x 2' x 1.5"	11.75" x 11.75" x 4"	23.6" x 15.75" x 3.13"
Weight (lbs per sq. ft.)	0.42	Varies	45	29	23.7
Standard Color	Black, Tan, Gray, Terra Cotta	Concrete	Concrete	Concrete	Concrete
Load Strength Empty	2,100 psi/ 5,721 psi Filled	3000 psi +	Not Given	Not Given	Not Given
Paver Flexibility	Flexible	Rigid	Flexible	Rigid	Rigid
Anchors Provided	240 per 431 sq ft	N/A	No	No	No
Volume for Aggregate	92%	40%	Approx 20%	39%	39%
Cutting Tools for Installation	Pruning Shears	Conc. Saw	Conc. Saw	Conc. Saw	Conc. Saw
Interlocking	Yes	Yes	No	No	No
Assembled in Rolls	Yes	N/A	No	No	No
Labor Skill Level Needed	Semi/Low	Skilled	Skilled	Skilled	Skilled
Water Absorbtion (Freezing)	None	Yes	Yes	Yes	Yes
Oil Absorbtion/Retention	None	Yes	Yes	Yes	Yes
Affects from Turf Chemicals	None	Minimal	Minimal	Minimal	Minimal
Heat Absorbtion/Retention	None	Moderate	Moderate	Moderate	Moderate
Estimated Install Time per 1000 sqft	3.25 hr - Full system	Varies	Not Given	Not Given	Not Given

All information deemed reliable but not guaranteed. As of 03/22/2010

Gravelpave2 by Invisible Structures, Inc. Golden, CO, USA
 UrbanGreen/Airpave distributed by Contech, Westchester, OH
 Eco Grid* (Concrete Pavers) by Hanover Architectural Products, Hanc
 EcoRain by EcoRain Systems, Inc, Sherman Oaks, CA
 AirPave by Airfield Systems, Edmond, OK
 Driveable Grass, Soil Retention Systems, Carlsbad, CA
 TurfStone by Belgard Pavers/Old Castle, Atlanta, GA
 EcoGrid* (Plastic Pavers) by TerrFirma Enterprises, Location Not Pub
 Geopave by Presto Products/Alcoa, Appleton, WI
 Net Pave 50 by Netlawn Turf Systems, Genk, Belgium
 Permaturf by Permaturf Co., Inc, Bow, NH
 Stabiligridd by Eco-Terr Distributing, Sammamish, WA
 Gravel Cell by Atlantis Water Management, Chatswood, NSW, Australi
 Grass-Cell by Multi-Stream (Pte) Ltd., Singapore
 Checker Block by Hastings Pavement Co. Inc., Freeport, NY
 Grasscrete by Bomanite Corporation, Palo Alto, CA