



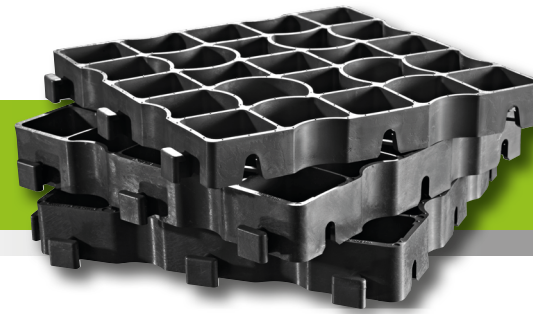
Ground Reinforcement System




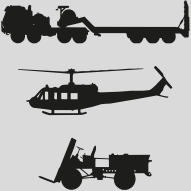
ECORASTER®

Applications
Load Capacity
Certificates and Compliances

The original ECORASTER®

The universal grid for a permeable ground



ECORASTER® Application		GREEN / MICROGREEN	MINERAL
		vegetated	gravel filled
Load	 Roads and paths used only for pedestrians and bicycle may use this	E40 alternative: S50	E40 alternative: S50
	 Paths, walkways and similar applications, as well as car parking	E40 alternative: E50 oder S50	E40 alternative: E50
	 Roads, road shoulders and parking lots used for all types of vehicles	E50	E50 alternative: ECORASTER® STONE
	 Areas used with high point axle loading e.g. warehousing (forklifts and trucks), truck parking lots, bus parking, helicopter landing pads.	---	E50* alternative: ECORASTER® STONE <small>*with 0.40 - 0.80 inches covering-over</small>
Installed and unfilled, the ECORASTER® system can be driven on with heavy wheeled vehicles (EN 124 / D400).			

Loadability, up to (t/m²)**

800	800	800	ECORASTER® MINERAL
200	300	150	ECORASTER® GREEN / MICROGREEN
E40	E50	S50	

** 1m² = 10,764 ft²

Please note: Please read the manual/
check our website for more information!

Certificates and Approvals

- ✓ UV-resistant, certified DIN EN 60068-2-5
- ✓ Point axle loading up to 20 T/m², DIN 1072:1985
- ✓ Heavy-duty, tried and tested DIN EN 124:2011
- ✓ Environmentally safe, tested OECD 202:2004
- ✓ Factory warranty: 20 years from purchase date (private use)
- ✓ NATO certified E50 - MOD / 9330-99-858-1406
- ✓ TÜV CERT
- ✓ TÜV Nord „Made in Germany“



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ECORASTER® is a brand of PURUS PLASTICS GmbH
Subject to change without prior notice. E. & O. E.