

Permeable Infrastructure for Pedestrian Routes

CP-Series Cut Sheet

Civil Porous Pavement for Public & Municipal Walkways



WHAT IT IS

Flexus™ CP-Series is a civil-grade porous pavement system designed for pedestrian infrastructure where durability, permeability, and material familiarity are prioritized. Formulated as a 50:50 (by volume) granite aggregate and recycled SBR elastomer matrix with a moisture-cured polyurethane structural binder, the CP-Series provides a continuous, porous walking surface suited for municipal and public works applications. Available in 1.5", 2.0", and 2.5" installed lifts.

SYSTEM SUMMARY

- Minimum Installed Thickness: 1.5", 2.0", 2.5"
- Surface Finish: Textured, exposed granite aggregate
- Rock / Rubber Ratio: 50:50 (by volume)
- Binder System: Moisture-cured polyurethane
- Binder Content: Minimum 11% (by weight)
- Installation Type: Poured-in-place, continuous

INTENDED USE

- Municipal park trails
- Public greenways
- Recreation paths

LIMITATIONS

- Pedestrian use only
- Not designed for vehicular, emergency, or maintenance equipment
- Final performance dependent on site conditions, substrate preparation, and construction

PERFORMANCE CHARACTERISTICS

- Porous surface supporting stormwater infiltration
- Stable, non-loose walking surface
- Familiar granite aggregate appearance for municipal continuity
- Compatible with permeable base assemblies
- Suitable for ADA-aligned pedestrian routes when installed over compliant subbase

COLOR & FINISH

- CP-Series utilizes natural granite aggregate with black SBR granules to deliver a durable, neutral aesthetic appropriate for civil and municipal settings.

WHY CP-Series

- Civil-ready aggregate profile with familiar visual language
- Integrated permeability within a continuous surface
- Engineered aggregate-to-elastomer matrix
- Cost-efficient pedestrian infrastructure solution

NOTES:

All information contained herein is subject to change without notice.