

# 12" Solid Concrete Slab Unit

Quality solids. Technical datasheet. Generated 2026-04-21.

## Summary

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Heavy slab for industrial foundations, hardened yards, and infrastructure work where the spec demands maximum thickness.

## Specifications

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<b>Type</b>	Solid slab
<b>Nominal wythe</b>	12"
<b>Dimensions</b>	Nominal 12" thick × 18" × 30" slab unit (project-specific)
<b>Weight</b>	Approx. 285 to 315 lb (129 to 143 kg) per unit
<b>Compressive strength</b>	Nominal 4,000 PSI. Confirm with batch certs for your tender.
<b>Pricing</b>	On request. Contact sales with project quantity and delivery site.

## Applications

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Manufacturing press pits  
Data center generator yards  
Secure facilities  
Marine and coastal ballast (coat when the spec requires it)

## Compliance notes

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Engineer-of-record checks flexure, shear, and bearing.  
Use the right lift plan; placement may need a crane or forklift.  
For mass concrete, follow ACI guidance on temperature and curing.

Values marked as nominal or pending certification must be verified against the latest mill test reports before specification on sealed drawings.