

Aggneo

RECYCLED TO BUILD



Aggneo

High Quality Recycled Aggregates

Giving a second life to demolition waste with Aggneo®, Lafarge's range of high quality aggregates created from recycled or returned concrete. Lafarge produces Aggneo® from sources close to, or at, the worksite, and adheres to demanding quality control standards. This sustainable, cost-effective alternative to virgin granular material diverts construction waste from landfill sites and does not deplete natural aggregate reserves.

Virgin Recycled Blends (VRBS)

Virgin recycled blends are a combination of Aggneo® and virgin granulars (typically sand and gravel).

This sustainable mixture has all the benefits of Aggneo® and a better structural performance than granular B.

Sustainable

Recycling aggregates diverts material away from landfills, extends the life of virgin aggregate resources and reduces the environmental impact of aggregate production. Using Lafarge's depot network, you can reduce CO2 creation through shorter hauls.



Consistent, Reliable Quality

Lafarge produces Aggneo® to the highest standards of consistency, reliability and performance. Lafarge testing is more stringent than OPSS 1010 standards. We also test for contaminants, sulphates and chlorides in our Aggneo® Pro offering. Rigorous inbound sourcing process management and high frequency testing throughout the Aggneo® manufacturing process results in consistent, reliable recycled aggregates.

Economical

Aggneo® is produced close to, or at, the construction site, which makes it costeffective.

Reduced direct costs:

- Trucks may be able to drop off construction waste at a depot and pick up Aggneo® at the same time, which optimizes the truck movement and minimizes the amount of fuel used.
- Shorter distance results in lower haul rates (when applicable).

Reduced indirect costs:

- Shorter haulage (when applicable) with more predictable and consistent deliveries result in lower costs on the job.
- Better workability compared to sand and gravel.
- Lower density means more aggregates per tonne; typically 10% more volume for the same weight of granular A.

