

KM22

Compressible

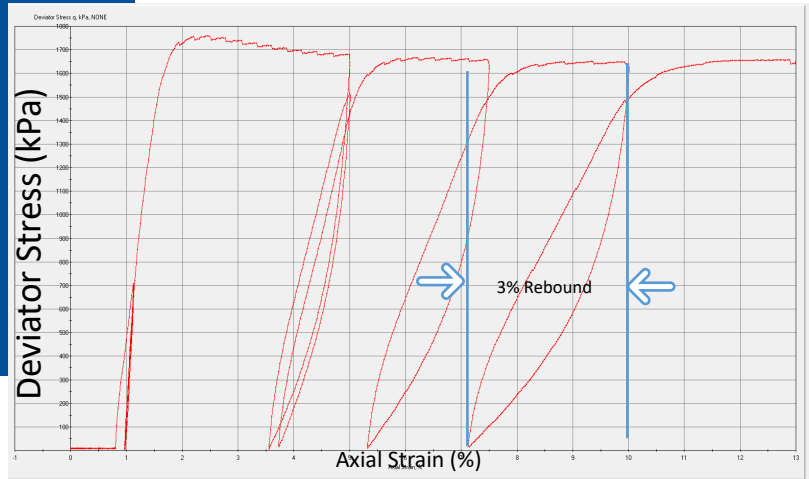
Rebounding

Grout

PROJECT SPECIFIC MIX DESIGN

KM22 is a patent pending mix of 100% recycled crumb rubber and portland cement.

The mix can be designed for specific projects to react based on the percent blend.



CARBON REDUCTION

Reduction in CO2 contribution is an opportunity able to be achieved when using KM22 in your grout. CO2 contribution is measured in Global Warming Potential or GWP.

Cement has an incredible GWP of 900 kg/metric ton of cement! This number is one of the highest for any material and certainly the highest in a grout mix.

REDUCED CO2 MIX

A grout mix utilizing KM22 not only provides exceptional performance but also reduced the GWP of the entire mix. With a GWP of 0 kg/metric ton of KM22 every ton of cement replaced takes out 900kg of CO2!

REDUCED GLOBAL IMPACT

Reducing the total GWP per mix design is a critical part of combating global warming.

When replacing a manufactured material with a recycled material and improving the performance of the grout reduces the global impact of CO2 per cubic yard of grout.

KM22 is a recycled material improving grout performance and reducing the volume of material placed in landfills.

Use of KM22 can provide you with a grout that not only provides rebounding under cyclical loads but reduces CO2 impact for your project.

PERFORMANCE BY DESIGN AND STYLE

Rebound and compressive strength is determined by the volume of KM22 placed in the mix design. Each application should be designed to meet the demands of each project

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