

# DYNAGRIP

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**Special aggregate containing minimum 60% aluminium  $AL_2O_3$**

## DESCRIPTION

Dynagrip is widely used as aggregate in epoxy, acrylic, polyurethane, asphalt and special concrete. Due to its good impact resistance and low wearing properties it is well suited for floors, garages, helidecks, bridges, walkways, ro-ro ramps, ro-ro decks etc.

## ADVANTAGES

Extremely high compressive strength with low wearing properties.

## PROPERTIES:

### BS 812:

<b>Polished stone value:</b>	70
<b>Aggregate abrasion value:</b>	1,9
<b>Aggregate impact value:</b>	8
<b>Aggregate crushing value:</b>	8,2
<b>10% Fines value:</b>	565 kN
<b>Hardness (on Mohs scale):</b>	9.
<b>Gravity weight:</b>	about 4
<b>Aggregate shape:</b>	Angular and cubic.
<b>Surface texture:</b>	Rough
<b>Colour:</b>	Dark brown/ black

## AREAS TO USE

Dynagrip is most often used for dressing on top of polyurethane and epoxy coatings. The finest gradients may also be mixed into the resin.

## COVERAGE

As specified. Usually from 0,5 kg/m<sup>2</sup> to 25 kg/m<sup>2</sup>.

## SIZES

- For dressing 1 mm to 50 mm.
- As aggregate and in more light weight systems 3µ to 1 mm.

All the sizes contain a minimum of dust and are of the same angular shape.

## PACKING

25 kg bag, 40 x 25 kg per pallet.

1000 kg big bag or in bulk.

## STORAGE

No limit on the storage. Has to be stored in dry conditions.

All the data and suggestions in this datasheet are based on tests and experiences. As the users working conditions is out of our control, we cannot take the responsibility for the results that the user obtains by using the product.