



KUT EMERY GRAINS

MIS – 12 - 0104

DESCRIPTION

KUT EMERY GRAINS are highly pure emery aggregates for producing hard wearing non - skid finishes.

USES

KUT EMERY GRAINS are highly recommended for use as non - slip aggregates for epoxy floorings and coatings when a high degree of abrasion, impact and chemical resistance is needed.

ADVANTAGES

- Very high abrasion resistance.
- Very good chemical resistance particularly to acids, salts, oils, grease, petrochemicals etc.
- Pre - packed, ready for immediate use.

TYPICAL PROPERTIES

- **Colour** : Black
- **Chloride Content** : Chloride Free
- **Mohs Scale Hardness** : 9
- **Specific Gravity** : 3.85 gm./cc
- **Compacted Bulk Density** : 2 gm./cc
- **Polished Stone Value** : 68
- **Aggregate Abrasion Value** : 1.9
- **Aggregate Impact Value** : 8
- **Aggregate Crushing Value** : 8.2
- **Flakiness Index** : 26
- **Al₂O₃ Content** : > 60 %

TYPICAL SIEVE GRADATION

Sieve Size	% Retained
2.36 mm	0 - 10
1.18 mm	20 - 40
600 microns	20 - 40
300 microns	10 - 40
150 microns	0 - 10
75 microns	0 - 3

PACKAGING

KUT EMERY GRAINS are available in 25 kg. & 50 kg. bags.

STORAGE

Store in dry conditions in the original unopened packing.

PRECAUTIONS

Health & Safety

KUT EMERY GRAINS are non hazardous .

Fire

KUT EMERY GRAINS are not flammable.



Specialities Construction
Chemicals Factory

Amghara Industrial Area, P.O.Box: 23595 Safat, 13096 Kuwait, Tel: +965 4565165 - 4565145 Fax: +965 4565135
Email: technical@aspeckuwait.com

