

Ibolith Top 80 is a ready mix dry shake material that includes both good quality cement, washed and dried aggregates, ready to be used to increase resistance to wear and tear (abrasion).

Advantages: +

- Ibolith Top increases the abrasion resistance up to 35 times compared with a C 25/30 concrete (European standard 206-1).
- Ibolith Top is self polishing – the more wear, the better the surface finish.
- Ibolith Top contains a special cement, which makes it possible to decrease the amount of cement and at the same time increase that abrasion resistance. The risk of surface cracks is thereby also decreased.
- Ibolith Top absorbs moisture considerably faster than competing dry shake material. Therefore it can be applied later, which results in a more even colour and a better final result.
- More than 5 000 000 m² of Ibolith Top have been installed worldwide.

Abrasion:

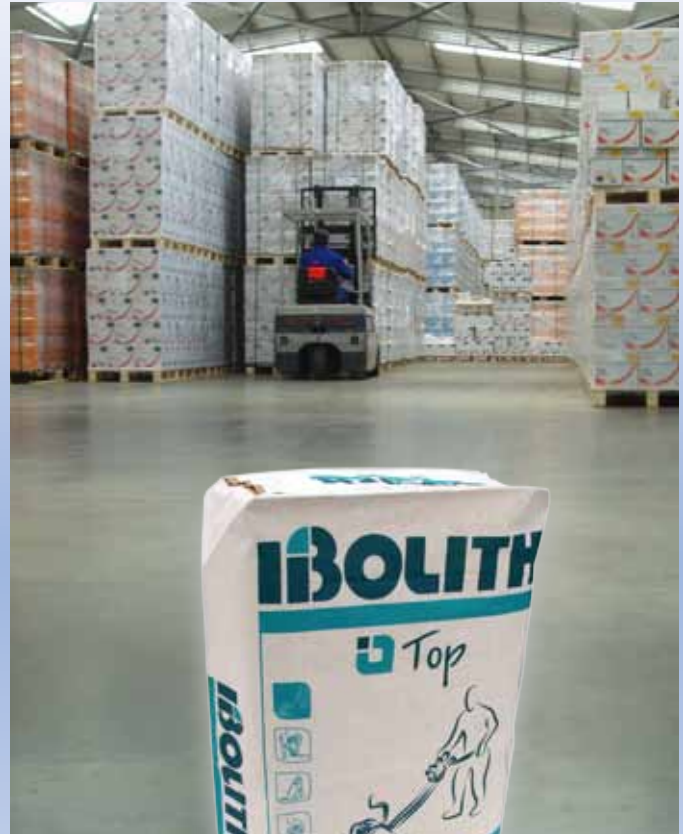
Ibolith Top 80 is tested and approved according to BS 8204: part 2:2003(9) and EN 13892-4 with a very good abrasion resistance. See test results from Aston Service UK. Ibolith Top 80 makes a abrasion resistance as good as only 0,08 mm after 2850 revolutions and can therefore be used on heavy traffic industrial floors.

Consumption:

Ibolith Top 80 grey, should be used with the consumption of 4-5 kg/m².

Packaging:

25 kg bags or 500 kg Big Bags, on one way pallet including shrink wrap, 1050 kg/pallet.



Quality of concrete slab, EU standard SS EN 206-1	Abrasion in mm after 1600 rev, (max 0,20 mm required)	Abrasion in mm after 2850 rev, (max 0,20 mm required)
Concrete C25/30	0,80	
Concrete C32/40	0,40	
Concrete C40/50	0,20	
Ibolith Top 80		0,08



BS 8204:part
2/ASTM 169-A,
British/USA
standard

Suitable for floors in:

- Production and warehouse facilities
- Distribution and logistics centers
- Shops and shopping malls
- Airports, train and bus terminals
- Workshops
- Garages and parking areas

History

5 000 000 m² of Ibolith concrete floors have been laid over the past 30 years in Sweden.

How to lay Ibolith Top

Ibolith Top is sprinkled over newly laid concrete and thereafter panned into the surface. Ibolith Top is best applied with a sprinkling carrier or a dry shake applicator. See separate laying instruction on back side of this sheet.