

Ibolith® Top 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:

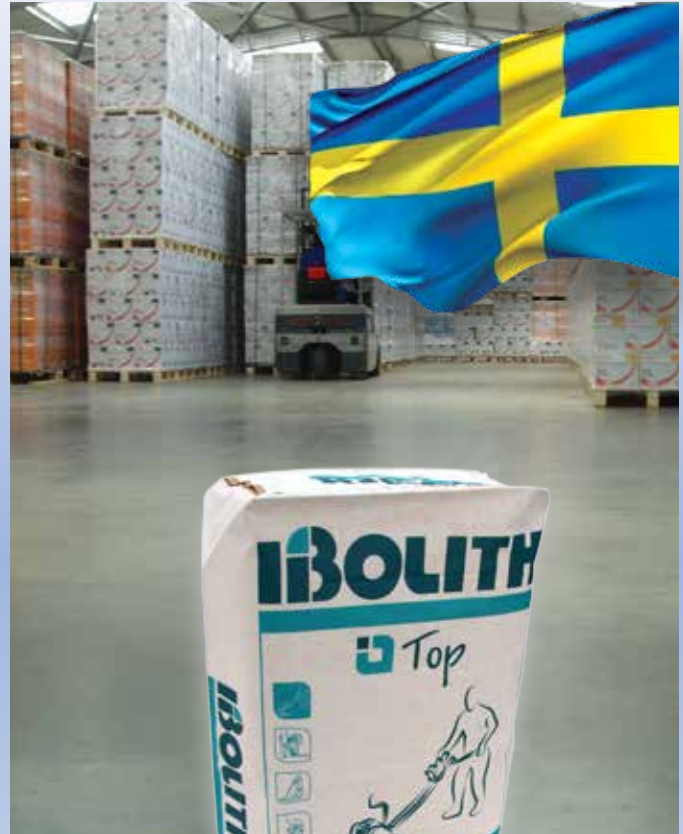
Ibolith® Top is tested and approved according to BS 8204: part 2:2003(9) and EN 13892-4 with a very good abrasion resistance. See test results from Aston Service UK. Ibolith® Top makes a abrasion resistance as good as only 0,08 mm after 2850 revolutions and can therefore be used on heavy traffic industrial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

Consumption:

Ibolith® Top 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		0,08



BS 8204:part 2/ASTM 169-A,
British/USA standard,
EN13892-4

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.