

The virtually unbreakable cleaner cone HiPlast Black

Higher wear resistance

Multi-stage, low-consistency cleaner plants remove stock impurities and recover valuable fibers. A key to reliable performance and trouble-free operation is high wear resistance and easy handling. Conventional cleaner cones are usually made of either standard plastic or ceramic. For this reason, there is always a tradeoff to be made between short lifetime and high investment costs. In addition, ceramic cones are easy to break when not handled with care.

This is why Voith has developed a cleaner cone combining the best qualities of both conventional cone materials: HiPlast Black.

More efficient due to longer life

Using the latest generation of highly wear-resistant polymers increases the lifetime of HiPlast Black significantly compared to standard plastic cones. The tough material is virtually unbreakable, therefore installation is easy and handling is really safe. Moreover, HiPlast Black cones do not break when they are accidentally dropped, nor do they crack when installed without paying utmost attention.

Typically, wear occurs mainly at the lower part of the cone. On that account Voith engineers redesigned HiPlast Black by increasing its wall thickness in that particular area. This improvement adds up to the wear properties of the material and gives you an even better lifetime.

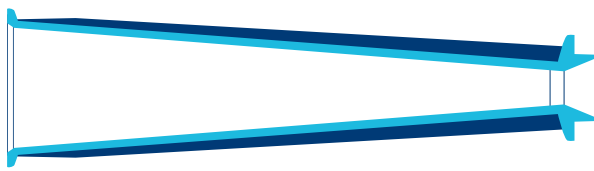
Attractive lifetime price ratio

HiPlast Black increases your cost efficiency by extending the replacement intervals and preventing financial losses due to handling and installation faults. Considering all its features, it is evident that HiPlast Black is a unique product that offers an attractive lifetime price ratio compared to conventional cleaner cones.

HiPlast Black cones are available for Voith and non-Voith, low-consistency cleaner.

Wall thickness HiPlast Black and conventional cone

Improved wall thickness of HiPlast Black



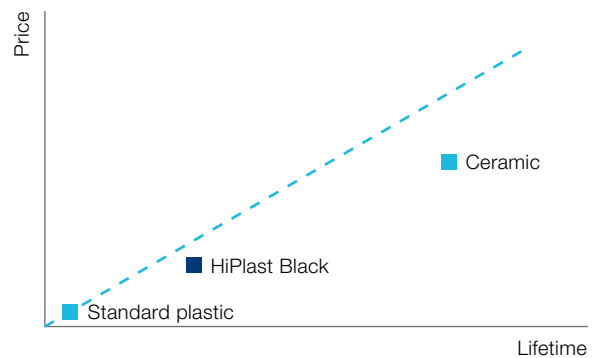
- Standard cone wall thickness
- Additional material HiPlast Black

Your benefits

- Multiple lifetime compared to standard cones
- Tough and virtually unbreakable material
- Easy installation and safe operation
- Attractive lifetime price ratio
- Increased wall thickness for higher wear resistance
- Less downtime for cone replacement

Product comparison price and lifetime of the cone

Lifetime depends on application



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