



VIBRANTZ
TECHNOLOGIES™
DIGITAL INKS

SpectrumHD

SpectrumHD | Side1 ink

Side1 digital ceramic ink is engineered for exterior or interior functional glass surfaces and meets industry standards for architectural flat glass. Side1 is an ultra-resilient digital ink in our SpectrumHD series that enhances ceramic print durability on externally facing glass applications.

This product meets the compatibility standard for digital ink when Side2 inks are not congruent. Our SpectrumHD series Side 1 ink reduces glare and reflection while protecting against scratches on glass applications.

SpectrumHD key features

- High chemical durability for exterior applications
- REACH compliant
- Lead and cadmium-free
- Suitable for standard tempering processes
- Extended nine-month shelf life
- Variable gloss and optical density depending on ink wet layer thickness
- Formulated for air and infrared drying
- Suitable for leading inkjet print heads of the industry

Product ID

Product	SAP
S1 Black	1437221
S1 White	1437220

Functionality



Side 1



Decoration



Bird-safe



Glare reduction

Glass applications



Dividers and partitions



Balconies



Curtain walls



Canopies



Facades



Escalators



Signage

Printed glass production



Glass processing



Image preparation



Digital printing



Tempering / firing



Flat / curved glass



Glass lamination / insulation

Product orders:

Contact your local Vibrantz representative

Product support:

Ink.Diptech@vibrantz.com



For more information visit vibrantz.com