

DECO FLOOR SF 500



System characteristics:

Three-layer floor system for concrete and similar substrates.
About 3 - 8 mm layer thickness

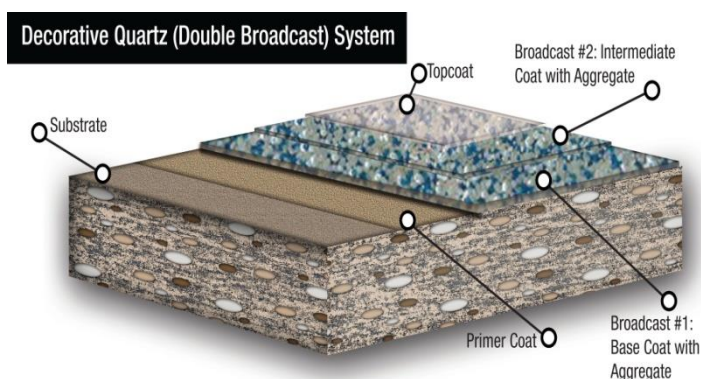
DECOFLOOR SF 500 systems offer a seamless surface with an almost endless possibility for color combinations. When installed with an integral cove base, colored quartz flooring can provide an extremely durable and sanitary system for many applications. By incorporating one of several optional topcoats, these quartz floor systems can provide an almost unlimited choice of slip-resistant textures, installed with a fast cure for a fast-turn around project and installed at varying thicknesses to meet the requirements of any project. DECOFLOOR SF 500 colored quartz floors are extremely durable, provide superior abrasion resistance, excellent chemical resistance.

APPLICATIONS:

Hotels.
Showrooms.
Shops .
Supermarkets.
Offices .
Business centers .
Conference rooms.
Hospitals .
Theaters .
Coffee shops.
Bedrooms .
Residential use.
Garage.

TECHNICAL DATA

Shore D hardness, 0-10 sec	84	ASTM D-2240
Tensile strength, psi (MPa)	9,500(65)	
Elongation at break, %	3.2	
Flexural strength, psi (Mpa)	17,600(121)	DIN1164
Compressive strength psi, at failure (Mpa)	12,100(83.4)	DIN1164
Pull Off Test	Concrete Failure ASTM D4541	
Taber abrasion (CS17wheels,1Kg loading)	94mg/1000cycles	ASTM D4060
Taber abrasion (CS10wheels,1Kg loading)	72mg/1000cycles	ASTM D4060



1. PRIMER EPOXFLOOR EP 350 OR EP 450
2. BASE COAT EPOXFLOOR EP 350
3. COLOR QUARTZ BROADCAST
4. TOP COAT EPOXFLOOR SL
5. OPTIONAL TOP COAT AQUATOP PU 410 MAT

Above is shown the 8mm total thickness floor.
System options: 3mm / 5mm / 8mm