

(Technical data sheet)

Hardener HSC 8236

(Low viscous modified curing agent)

Product Description	HSC 8236 is low viscous modified curing agent designed for solvent free primer system to give superior bonding & high compressive strength for concrete surfaces even for high humid or wet application areas.
Features	HSC 8236 presents following features:Low viscosityExcellent adhesion to green concrete
Applications	It is used for primer application for concrete substrates, Epoxy aggregate, Epoxy mortar, Tank lining for metal and concrete substrates.

Product Specifications

Properties	Units	Reference Standard	Value
Appearance	Visual	HTP-1	Clear brown liquid
Color	Gardener	ASTM D 1544	Max 10
Viscosity at 25°C	mPas	ASTM D 2196	1000-2000
Amine Number	mg KOH/g	ASTM D2073	270-310
AHEW	g/eq	NA	115

HTP: HSCL Testing Procedure

Processing and Storage

Packaging HSC 8236 available in 200 kg HDPE drum and 30 kg HDPE carboy.

- Safety Handling
 Following instructions needs to be followed strictly. Keep working conditions clean. Allow fresh air in, if possible, provide ventilator. Avoid contact with human body directly, wear gloves and other personal protective equipment especially dust masks or respirators. Wash hands carefully with soap. If possible, wash with acetone and alcohol first, then soap and water. In case of eye contact, wash with running water for 15 minutes and then seek medical treatment. Refer MSDS for better instruction on Safety & Handling
- Storage
ConditionsHSC 8236 should be stored at room temperature free of moisture, in the
original containers kept tightly closed at temperatures between 5-35°C.
Container once opened should be tightly closed to avoid contamination
by foreign materials. The shelf life for hardener HSC 8236 is 12 months
from date of manufacturing.

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