

Alkali-Resistant Sealing Primer

A supporting primer used before the specified wall coating finish.

A compiled product summary, not a formally issued TDS, SDS or certification.

When to use this

Wall coating preparation. Match the primer to the substrate and the selected finish; confirm preparation requirements.

Technical data

Property	Value	Test method / conditions	Document basis
Surface-dry time (alkali-resistant sealer)	1 h	GB/T 9755-2014, Table 1, exterior primer type II	BETC-HJ-2024-P-00255 / 2024-04-24
Alkali resistance (alkali-resistant sealer)	No abnormality after 48 h	GB/T 9755-2014, Table 1, exterior primer type II	BETC-HJ-2024-P-00255 / 2024-04-24
Water resistance (alkali-resistant sealer)	No abnormality after 96 h	GB/T 9755-2014, Table 1, exterior primer type II	BETC-HJ-2024-P-00255 / 2024-04-24
Water permeability (alkali-resistant sealer)	0.5 mL	GB/T 9755-2014, Table 1, exterior primer type II	BETC-HJ-2024-P-00255 / 2024-04-24
Efflorescence resistance (alkali-resistant sealer)	No abnormality after 48 h	GB/T 9755-2014, Table 1, exterior primer type II	BETC-HJ-2024-P-00255 / 2024-04-24
Surface-dry time (anti-fungal variant)	<2 h	GB/T 1728-1979(1989)	TL226-240939 / 2024-07-02
Fungal resistance (anti-fungal variant)	0 grade	GB/T 1741-2007, 28-day culture-dish method	TL226-240939 / 2024-07-02
Water permeability (anti-fungal variant)	0.3 mL	JG/T 210-2018	TL226-240939 / 2024-07-02
Efflorescence resistance (anti-fungal variant)	No abnormality after 120 h	JG/T 210-2018	TL226-240939 / 2024-07-02

Application & system

Property	Value	Test method / conditions	Document basis
Theoretical coverage / consumption	0.10–0.15 kg/m²	Source document	Manual V3 2026-07-09
Recommended coats	1 coat	Source document	Manual V3 2026-07-09

Application method	Brush, roller or spray	Source document	Manual V3 2026-07-09
Application temperature	5–35 °C	Source document	Manual V3 2026-07-09
Relative humidity	≤85 %	Source document	Manual V3 2026-07-09
Recoat / clear-coat interval	Allow to dry fully; typically 4–12 h depending on weather	Source document	Manual V3 2026-07-09

Source and scope

Original reports may show the manufacturer's other brand name. The company confirms that the corresponding ARCHORA products use the same formulation and specifications.

Manufacturer's manual data is not an independent test report. Reported results apply to the submitted sample and stated test conditions; they do not establish performance on every job site or constitute international certification.

--	--	--

--	--	--