

Multicolor Stone-Effect Coating

A water-in-water decorative coating for multicolor, stone-like exterior finishes.

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

When to use this

Decorative exterior walls. Confirm the sample color, pattern scale, base color and supporting layers.

Technical data

Property	Value	Test method / conditions	Document basis
Surface-dry time	<4 h	HG/T 4343-2012; GB/T 1728-1979, GB/T 9265-2009, GB/T 1733-1993, GB/T 9266-2009, GB/T 1865-2009 (as listed in the report)	TL12L-240008 / 2024-07-10
Alkali resistance (composite coating)	No abnormality after 48 h	HG/T 4343-2012; GB/T 1728-1979, GB/T 9265-2009, GB/T 1733-1993, GB/T 9266-2009, GB/T 1865-2009 (as listed in the report)	TL12L-240008 / 2024-07-10
Water resistance (composite coating)	No abnormality after 96 h	HG/T 4343-2012; GB/T 1728-1979, GB/T 9265-2009, GB/T 1733-1993, GB/T 9266-2009, GB/T 1865-2009 (as listed in the report)	TL12L-240008 / 2024-07-10
Scrub resistance (composite coating)	>2000 cycles	HG/T 4343-2012; GB/T 1728-1979, GB/T 9265-2009, GB/T 1733-1993, GB/T 9266-2009, GB/T 1865-2009 (as listed in the report)	TL12L-240008 / 2024-07-10
Acid rain resistance (composite coating)	No abnormality after 48 h	HG/T 4343-2012; GB/T 1728-1979, GB/T 9265-2009, GB/T 1733-1993, GB/T 9266-2009, GB/T 1865-2009 (as listed in the report)	TL12L-240008 / 2024-07-10
Dirt pick-up resistance (composite coating)	1 grade	HG/T 4343-2012; GB/T 1728-1979, GB/T 9265-2009, GB/T 1733-1993, GB/T 9266-2009, GB/T 1865-2009 (as listed in the report)	TL12L-240008 / 2024-07-10
Artificial weathering (composite coating)	No blistering, peeling, cracking, chalking or obvious colour/gloss change after 1000 h	HG/T 4343-2012; GB/T 1728-1979, GB/T 9265-2009, GB/T 1733-1993, GB/T 9266-2009, GB/T 1865-2009 (as listed in the report)	TL12L-240008 / 2024-07-10

Application & system

Property	Value	Test method / conditions	Document basis
Theoretical coverage / consumption	0.4–0.8 kg/m²	Source document	Manual V3 2026-07-09
Recommended coats	1 coat	Source document	Manual V3 2026-07-09
Application method	Dedicated multicolor spray gun	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	≥24 h before clear coat at 25°C	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.

