

D5-Free AP/DEO Stick

#13212-3



A fast absorbing AP/DEO stick engineered for long lasting confidence with a clean, modern feel. Formulated with Ultra Zag™ A77, a high efficacy Aluminum Zirconium Tetrachlorohydrate Gly superfine powder, the formula delivers up to 48 hour protection—helping keep skin dry, comfortable, and confident even under demanding conditions.

Built without D5, the stick's refined structure relies on cetearyl alcohol and Bentone® Ultimate LC to create a lightweight, fluid like payoff. This high active clay system provides exceptional rheological control and reliable suspension of the AP active. Paired with Harmonie™ Soft Fluid, the system is specifically engineered to deliver a fast breaking, quick absorbing aesthetic that closely replicates the slip, softness, and volatility consumers associate with traditional D5 systems—without silicone.

To further elevate sensorial performance, Amaze® Nordic Barley absorbs excess oil and enhances glide, delivering a smooth, dry, frictionless application with no heavy residue. A modern balance of structure, efficacy, and sensory refinement—powerful protection, completely D5 free.

INCI	TRADE NAME	FUNCTION	SUPPLIER	%
C9-12 Alkane	Harmonie™ Soft Fluid	Emollient	Momentive	38.00
Cetearyl Alcohol	Cetearyl Alcohol NF Wilfarol 1618 50:50 MB	Structuring Agent	Wilmar	24.00
C9-12 Alkane (and) Disteardimonium Hectorite (and) Glyceryl Oleate	Bentone® Ultimate LC	Rheology Modifier	Elementis	10.00
Aluminum Zirconium Tetrachlorohydrate Gly	Ultra Zag™ A77	Antiperspirant	Elementis	25.00
Hordeum Vulgare Seed Flour	Amaze® Nordic Barley	Aesthetic Modifier	Nouryon	3.00
Total				100%



Mixing Instructions

- Combine the Harmonie™ Soft Fluid, Wilfarol 1618 50:50, and Bentone® Ultimate LC in the main kettle and heat to 60–65°C and mix until uniform.
- Add the remaining ingredients one at a time mixing until uniform before proceeding to the next.
- Remove from heat but continue mixing until the batch cools close to the solidification point –38°C and pour into components to let the batch setup in its final packaging.

Appearance: White solid stick

pH: n/a

Viscosity: n/a

