

Starting point formulation – Compact powder – soft blush

This blush delivers long-lasting freshness and a smooth, velvety finish that enhances every complexion. **CLAYTONE-VP V XR** provides exceptional binding performance while keeping the excellent pay off properties of the formulation. **PURABYK-P 5541 SATIN** contributes to a smooth, comfortable sensory feel on the skin without causing any whitening effect.

Formulation

Position	Component	INCI	Supplier	Function	Dosage (%)
A	Agenaflo 9050	Corn Starch Modified	AGRANA	Mattifying agent	17.50
	SYNAFIL S 1050	Synthetic Fluorphlogopite	Eckart	Filler	21.00
	CLAYTONE-VP V XR	Quaternium-90 Bentonite	BYK	Binder	3.00
	PURABYK-P 5541 SATIN	Bentonite	BYK	Mattifying and absorbing agent	20.00
	RonaFlair Boroneige SF-12	Boron Nitride	Merck	Soft Focus Effect	3.00
	Goldmann Fe Red	CI 77491	S.Goldmann GmbH & Co. KG	Colorant	4.00
	Goldmann Fe Yellow	CI 77492	S.Goldmann GmbH & Co. KG	Colorant	1.50
	Goldmann Red 7.90%	CI 15850	S.Goldmann GmbH & Co. KG	Colorant	2.00
	Goldmann Yellow 5 Lake	CI 19140	S.Goldmann GmbH & Co. KG	Colorant	0.50
	Goldmann Ti White R	CI 77891 (Rutil)	S.Goldmann GmbH & Co. KG	Colorant	3.00
	RonaCare Zinc Oxide	Zinc Oxide	Merck	Active	0.50
	Magnesium Stearate	Magnesium Stearate	Sigma-Aldrich	Stabilizer	3.00
B	XIAMETER PMX 200 SILICONE FLUID 10 CST	Dimethicone	Dow	Silicone, emollient	3.50
	MIGLYOL Coco 810	Coco-Caprylate/Caprato	IOI Oleo	Emollient	7.00
	Cegesoft C 24	Ethylhexyl Palmitate	BASF	Emollient	3.50
	MCT-Oil Bio	Caprylic/Capric Triglyceride	Gustav Heess	Emollient	5.00
	Vitamin E natural	Tocopherol	Dragonspice (Hallstar)	Active, antioxidant	1.00
C	Euxyl PE 9010	Phenoxyethanol (and) Ethylhexylglycerin	Ashland	Preservative	1.00
Total					100.00

Instructions (manufacturing procedure)

- Weight in all powders of phase A but pigments and mix 30 sec at 2,400 rpm with the speedmixer.
- Add pigments and mix 30 sec at 2,400 rpm.
- Add all liquid ingredients (phase B and C) and mix again 30 sec at 2,400 rpm.
- Transfer the powder through a sieve to avoid agglomeration (2–4 times).
- Press at 50 bar into the form (diameter: 26 mm).

Characteristic data

- Appearance: bright red powder.
- Storage stability: 3 months at 40 °C.

CLAYTONE-VP V XR

is an organically modified bentonite and acts as a binder in pressed powder formulations.



Your local
contact

BYK-Chemie GmbH
Abelstraße 45
46483 Wesel
Germany
Tel +49 281 670-0

info@byk.com
www.byk.com

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