



TECHNICAL DATA SHEET

Orgasol[®] 2002 EXD NAT COS TYPE S

Definition:	Polyamide 12
INCI Name:	Nylon-12
Japan Name:	Nylon powder

MAIN APPLICATIONS

liquid and compact foundations, compact powders, W/S skin care

Orgasol[®] 2002 EXD NAT COS Type S is a spheroidal powder characterized by a great affinity for the skin, providing very good remanence, and a velvety feeling.

Orgasol[®] 2002 EXD NAT COS Type S is recommended to improve spreading, and to provide easy, glide-on application of powders and oil continuous emulsions including foundations. It leaves a natural powder veil on the skin, unifying the complexion.

CHARACTERISTICS

METHOD

Appearance:	White spheroidal powder	
Average diameter:	12 microns	ISO 13319
Average specific Surface Area:	1 m ² /g	ISO 9277
Average oil absorption	56 g/100g	ISO 787/5
Micro-organisms *		
Bacteriology:	< 100 cfu/g	ISO 21149
Mycology:	< 100 cfu/g	Arkema**
Gram negative micro-organisms	Absence	
Average apparent density unpacked:	0.40 g/cm ³	ISO 1068
Melting point:	177 °C	ISO 11357-3

* No guarantee could be given on the level of micro-organisms for samples.

** Arkema analytical methods are available upon request.

PACKAGING

15 Kg multilayers bags

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