

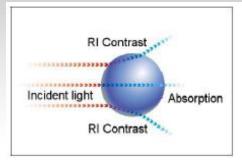
Nylon-12 is a spherical, polymeric powder used in cosmetic applications. It is highly versatile and can be used in numerous applications due to its excellent stability and desirable physical attributes:

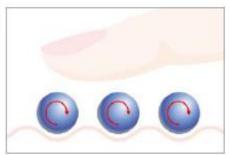
- Creamy smooth
- Soft Focus
- Non-agglomerating
- Heat and chemical resistant
- Texture enhancement
- Oil Control

INCI Name: Nylon-12

Other Names Azacyclotridecan-2-one, homopolymer

CAS Number: 025038-74-8
Typical Use Level 0.5-3.0%





GRADE

NYLON 1205

Appearance White powder Odor Odorless

Loss on Drying < 1%, 1 hr @ 105° C

 $\begin{array}{lll} \text{Particle Size} & 5.0 \sim 7.0 \mu \\ \text{pH} & 3.0\text{-}6.5 \\ \text{Lead} & 10 \text{ ppm Max.} \\ \text{Arsenic} & 1 \text{ ppm Max.} \end{array}$

The information provided is to our best present knowledge correct and complete and is given in good faith but without warranty. It remains the user's own responsibility to make sure that the information is appropriate and complete for his special u se of this product.

March 25, 2019 rev