

ENHANCE SENSORIAL PERFORMANCE WITH A PLANT-DERIVED SOLUTION

# FARMAL<sup>®</sup> CS 3757 sensory polymer



## Versatile skin care performance with a natural touch

FARMAL CS 3757 sensory polymer is a non-ionic, plant-derived topical powder used to enhance sensorial attributes in powders and skin care applications. An effective oil absorber, it helps reduce undesirable greasiness and oiliness in heavy cream and lotion formulations.

**INCI Name:**

Zea Mays (Corn) Starch

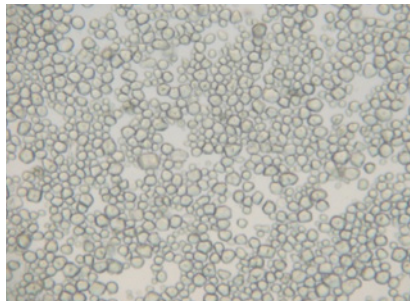


**Ingredion**<sup>™</sup>

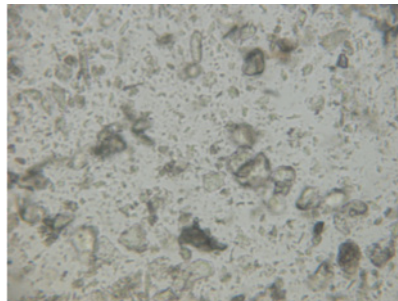
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## FARMAL CS 3757 SENSORY POLYMER

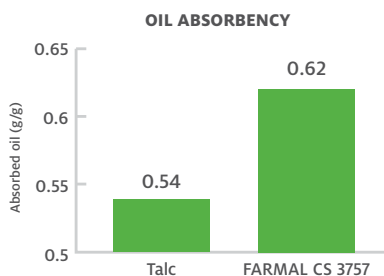


## TALC



### Talc alternative in powder applications

FARMAL CS 3757 sensory polymer provides a plant-derived alternative to talc in topical powder applications. It provides effective oil and moisture absorbency in topical powder formulations and has a more uniform particle size distribution.



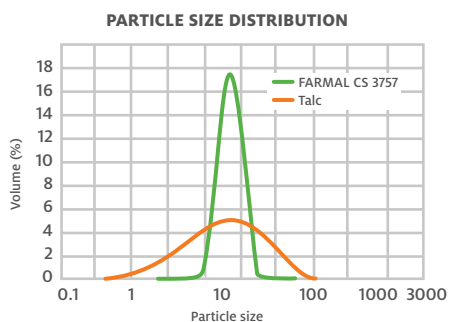
### Formulator benefits

- Plant-derived polymer
- Gentle on the skin
- Low micro count
- Nonirritating carrier and vehicle for actives
- Effective oil absorbent
- Mattifying agent
- Direct alternative for talc
- Versatile sensory modifier
- Ease of formulation

### GET STARTED TODAY

Talk to us about using Ingredion to create the best in personal care formulations

1-800-713-0208 | [ingredion.us/personalcare](http://ingredion.us/personalcare)  
[industrialstarch@ingredion.com](mailto:industrialstarch@ingredion.com)



### Sensorial modifier in skin care

Internal sensory tests show that FARMAL CS 3757 sensory polymer helps to reduce perceivable tackiness and oiliness and leaves skin feeling silky soft and smooth. It can be added directly to various formulations and is an effective tool for achieving fine sensorial “tuning” at any stage of manufacturing.



### FORMULATING SUGGESTIONS

Recommended for use in raw, granular form. Usage levels can be adjusted based on customer formulation.

- >0.5% in creams and lotions to mitigate oiliness
- >4.0% in creams and lotions as viscosity builder
- >15% in loose or compact powder applications

### Powder applications

- Baby powder
- Body powder
- Foot powder
- Loose and compact makeup
- Color cosmetics
- Dry shampoo

### Skin care applications

- Creams and lotions
- Facial cleansing products
- Bath products
- Deodorants



# Ingredion™

Developing ideas.  
Delivering solutions.™

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