

# Unishapes

Create unique 3D visual effects in your products



Our new three dimensional printing technology offers you amazing shapes that are easy to introduce into any water based formula.

- > Discover our existing standards
- > ... and our customization solutions.

induchem

# Focus on the product

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## One step ahead in visual effects

This technology is based on a high-definition manufacturing process that creates 3D shapes which are:

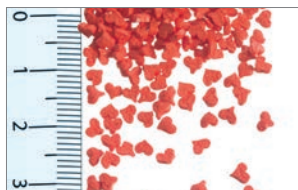
- › highly reproducible (≈3.5 mm in size);
- › easy to incorporate into your formula;
- › free of any residues after application;
- › made with eye-catching colors...

... For an irresistible effect that will captivate and mesmerize!

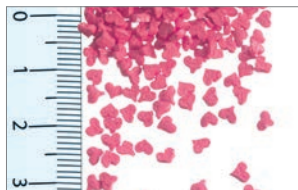
These little pellets magically disappear upon rubbing: delivered dry, they have the amazing properties to soften in the formula making them more malleable and ready to disintegrate when pressure is applied. Easy to handle at the industrial scale, they do not contain preservatives. These exclusive shapes made for the personal care industry, are stable in many types of cosmetic products.

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## Our existing standards



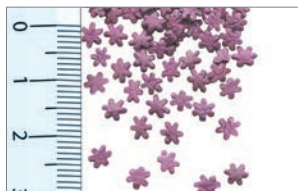
**Unihearts R0-652C:**  
3.5mm size red hearts...  
... to add some passion in your product!



**Unihearts P0-651C:**  
3.5mm size pink hearts...  
... for a tender visual effect.



**Unistars D0-638C:**  
3.5mm size gold stars...  
... to make your product shimmer!



**Uniflowers L0-668C:**  
3.5mm size lilac flowers...  
... for a colorful and blossoming look.



# Summary

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## General information

Basic ingredients (INCI):	Mannitol, Cellulose, Acrylates Copolymer, Hydroxypropylcellulose.
Preservation:	Preservative free.
Solubility:	Virtually insoluble in water, oils and all other common cosmetic vehicles.
Properties:	Leave no shell or residues during application on skin or hair. Stable to light, a wide range of pH (3 to 10) and temperature.
Dosage:	0.5% to 2%.
Storage:	Temperature between 5 and 25°C.
Processing:	Can be added only at the end of the manufacturing, at cold or only moderate temperature and slow stirring. Shearing or other strong mechanical influence should be avoided.

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## Applications

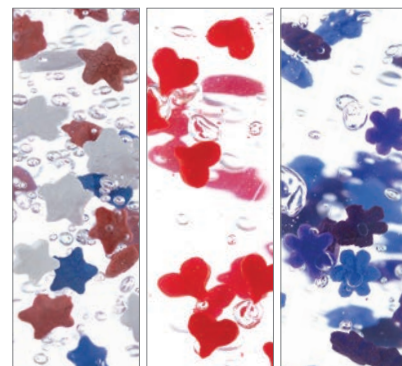
Unishapes can be used in many types of cosmetic products:

- › Body care: shower gels, refreshing body gels, liquid soaps, hand sanitizers, bronzing creams;
- › Face care: cleansers, creams, lotions;
- › Hair care: shampoos, hair styling gels;
- › Intimate care: personal lubricants, massage gels;
- › Oral care (according to pigments): toothpastes, tooth gels, mouthwashes.



## Our customized solutions

- › Select among various pigments;
- › Choose vitamins, or shimmers that can be loaded within the shape.
- › For other customizations ask your sales representative or distributor.



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