

# D00ZR

Full-flavoured, fat-reduced  
cocoa powder with a vibrant  
red colour

D00ZR meets increasing market demand for delicate applications that use low-fat ingredients. At only 0.5 % fat content, D00ZR is a fat-reduced cocoa powder that delivers a full-flavoured chocolate experience and brings permissible indulgence within reach.

## IDEAL FOR CREATING HEALTHIER PRODUCTS

As consumers become more health conscious, a 'low-fat' or 'low-calorie' labelling promise can be kept by simply combining D00ZR with other low-calorie ingredients, such as alternative sweeteners.

## COMPATIBLE WITH DELICATE STRUCTURES

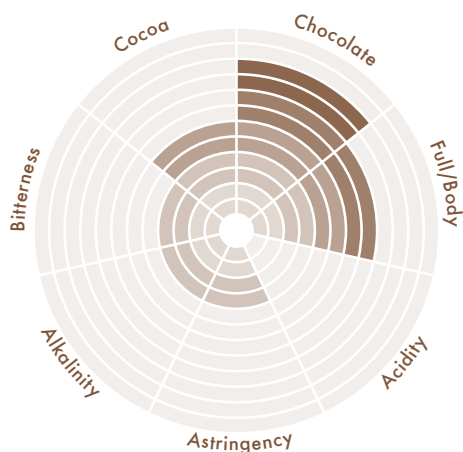
Sensitively structured goods such as meringues, sponge cakes and macarons hold their shape because of their egg white protein network. A cocoa powder containing 10-12 % fat or more will force the collapse of crucial structural properties because the cocoa butter content interacts negatively with the protein network. D00ZR solves this issue by allowing products to keep their holding capacity, smooth surface and crunchiness, while still providing intense chocolate flavour and pleasing colour.



## PROPERTIES

### Flavour

**D00ZR:**  
Full chocolate



### Fat content

0.5 %

### pH

7.8

### Packaging

25 kg bags

### Colour



**Intrinsic colour** as reflected  
in standardised water base\*



**Extrinsic/dry colour**  
is only illustrative\*

\*Colour in final product depends on formulation and processing conditions.

### Wettability

Due to the absence of fat, D00ZR wets much more quickly than standard cocoa powders and it also disperses rapidly into solution. In fact, D00ZR disperses at almost the same rate as deZaan's lecithinated cocoa powders, allowing for easier processing.

### Flowability

D00ZR is a cohesive cocoa powder that still flows much more easily than a cocoa powder with a higher fat content. Because cocoa butter acts as an adhesive between individual cocoa powder particles, the fat-reduced nature of D00ZR means that it does not form agglomerates.



Images show serving suggestions only.