

**AFFINIS**<sup>®</sup>  
PERFECT IMPRESSIONS



**BLACK**  
WITH LOVE FOR DETAILS

 **COLTENE**



# OUTSTANDING READABILITY

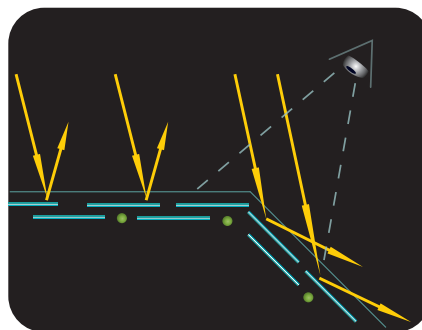
The new black tray material AFFINIS heavy body BLACK EDITION provides excellent readability of the impression when used with gold or silver colored AFFINIS PRECIOUS.

The unique color combination displays details even more precisely and supports the qualitative assessment of the impression result.

**Visible precision with love for details.**

The unique silver and gold pigmentation drastically reduces the light scattering effect and the readability is intensified by maximum color contrast.

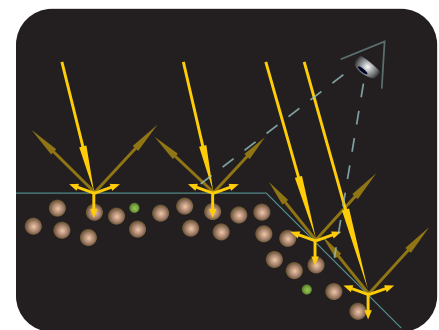
## AFFINIS® PRECIOUS



Filler ●  
AFFINIS® PRECIOUS pigments —

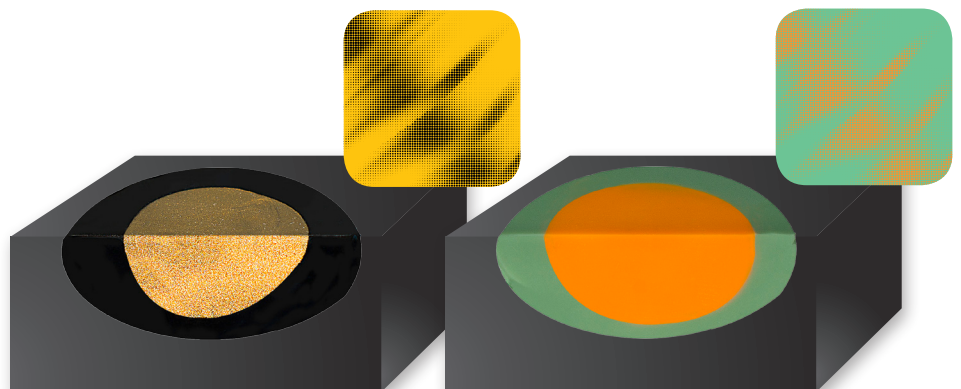
The lamellar structure of the mirror like filler reduces light scattering of the surface which results in a better contrast and readability.

## Standard impression material



Filler ●  
Standard pigments ●

The irregular structure of the standard fillers leads to undirected light scattering at the surface which results in less contrast and inferior readability.



# SUPERIOR FLOW PROPERTIES

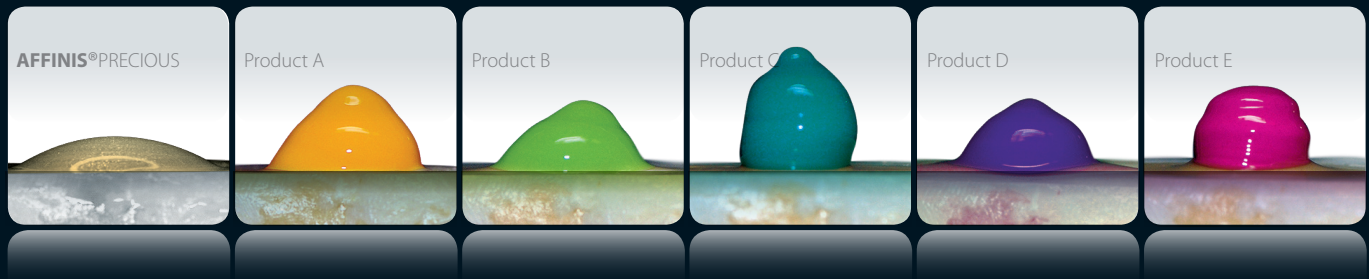
**AFFINIS® PRECIOUS** wash materials have a contact angle of only 10°. Their superior flow properties allow the impression material to easily capture all critical surface

detail of the preparations in a wet environment. The unique surface affinity prevents air entrapments and margin distortion.

**For perfect impressions.**



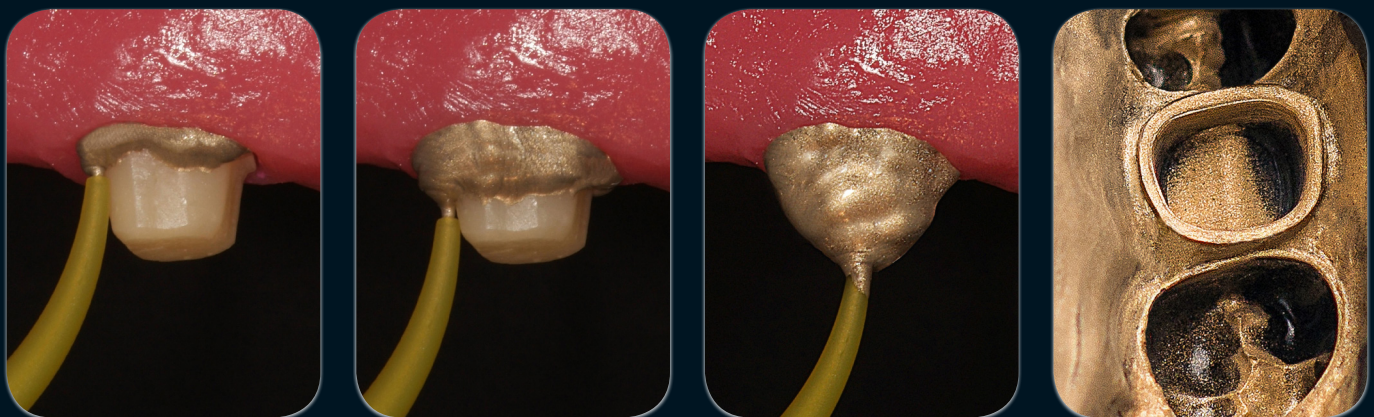
## Initial surface affinity on moist dentin



Defined amount of material on moist dentin surface after 10 s.

**AFFINIS® PRECIOUS** was developed to produce accurate results in the mouth and in the lab. The wettability allows the wet gypsum to flow more easily into the impression, producing more accurate stone models. An accurate model is the key for the lab technician to create properly fitting restorations.

## **AFFINIS® PRECIOUS** regular body



**AFFINIS® PRECIOUS** flows directly into the sulcus preventing air entrapments.

Thixotropic properties prevent slumping.

The self-contouring consistency and the highly active surfactant agent produces an innovative affinity to the moist tooth structure.

**AFFINIS® PRECIOUS** wash materials produce accurate, void free impressions.

# AFFINIS®

PERFECT IMPRESSIONS

BLACK EDITION

2 x 75 ml = 4 IMPRESSIONS

## AFFINIS® heavy body Single Package

2x 380 ml heavy body BLACK EDITION **6001 9776**  
1 x Fixation Ring

## AFFINIS® Trial Kit

including  
**PLUNGER**

2 x 75 ml heavy body BLACK EDITION **6001 9555**  
2 x 50 ml PRECIOUS light body/regular body  
1 x Plunger 75 ml

## AFFINIS® System 360 heavy body Starter Kit

1x 380 ml heavy body BLACK EDITION **6001 9774**  
1 x Fixation Ring  
10 x Dynamic Mixing Tips - Yellow

## AFFINIS® System 360 heavy body Refill

2x 380 ml heavy body BLACK EDITION **6001 9776**  
1 x Fixation Ring

## AFFINIS® PRECIOUS wash material Gold

2 x 50 ml regular body GOLD **6776**  
12 x Mixing Tips  
4 x 25 ml regular body GOLD **6780**  
20 Mixing Tips | 20 Oral Tips

## AFFINIS® PRECIOUS wash material Silver

2 x 50 ml light body SILVER **6775**  
12 x Mixing Tips  
4 x 25 ml light body SILVER **6779**  
20 Mixing Tips | 20 Oral Tips



© 2015 Coltène/Whaledent AG

**Coltène/Whaledent Inc.**  
235 Ascot Parkway  
Cuyahoga Falls, OH 44223 / USA  
Tel. USA & Canada +1 800 221 3046  
+1 330 916 8800  
Fax +1 330 916 7077  
info.us@coltene.com

**Coltène/Whaledent AG**  
Feldwiesenstrasse 20  
9450 Altstätten / Switzerland  
Tel. +41 (0)71 757 53 00  
Fax +41 (0)71 757 53 01  
info.ch@colten.com

Authorized EU Representative:  
**Coltène/Whaledent GmbH + Co. KG**  
Raiffeisenstrasse 30  
89129 Langenau / Germany  
Tel. +49 (0)7345 805 0  
Fax +49 (0)7345 805 201  
info.de@coltene.com

**COLTENE**  
coltene.com

P/N 31271A