

Material Shade Curing time [s]
Shade 10 20 30 40

Composites

Ceram.X® mono

2 mm*	10	20	30	40
M1	●	●	●	●
M2	●	●	●	●
M3	●	●	●	●
M4	●	●	●	●
M5	●	●	●	●
M6	●	●	●	●
M7	●	●	●	●

Ceram.X® duo

2 mm*	10	20	30	40
D1	●	●	●	●
D2	●	●	●	●
D3	●	●	●	●
D4	●	●	●	●
DB	●	●	●	●
E1	●	●	●	●
E2	●	●	●	●
E3	●	●	●	●

Dyract®

2 mm*	10	20	30	40
A2	●	●	●	●
A3	●	●	●	●
A3,5	●	●	●	●
A4	●	●	●	●
B1	●	●	●	●
B3	●	●	●	●
C2	●	●	●	●
C3	●	●	●	●

Material Shade Curing time [s]
Shade 10 20 30 40

Composites

Dyract® eXtra

2 mm*	10	20	30	40
A2	●	●	●	●
A3	●	●	●	●
A3,5	●	●	●	●
A4	●	●	●	●
B1	●	●	●	●
B3	●	●	●	●
C2	●	●	●	●
C3	●	●	●	●
O-A2	●	●	●	●
O-B3	●	●	●	●
XL	●	●	●	●

Dyract® flow

2 mm*	10	20	30	40
A2	●	●	●	●
A3	●	●	●	●
A4	●	●	●	●
B1	●	●	●	●
C2	●	●	●	●
T	●	●	●	●

1 mm*	10	20	30	40
O-A3	●	●	●	●

Dyract® Posterior+

2 mm*	10	20	30	40
White opaque	●	●	●	●

Material Shade Curing time [s]
Shade 10 20 30 40

Composites

Spectrum® TPH®3

2 mm*	10	20	30	40
A1	●	●	●	●
A2	●	●	●	●
A3	●	●	●	●
A3,5	●	●	●	●
A4	●	●	●	●
B3	●	●	●	●
C4	●	●	●	●
D3	●	●	●	●
O-A2	●	●	●	●
O-A3,5	●	●	●	●
I-B1	●	●	●	●

Esthet-X® flow

2 mm*	10	20	30	40
A2	●	●	●	●
A3	●	●	●	●
A4	●	●	●	●
B1	●	●	●	●
C2	●	●	●	●
TL	●	●	●	●

1 mm*	10	20	30	40
O-A3	●	●	●	●

Material Shade	Curing time [s]				Material Shade	Curing time [s]				Material Shade	Curing time [s]			
	10	20	30	40		10	20	30	40		10	20	30	40
Composites					Composites					Adhesives				
Esthet-X® HD					SDR®					Xeno® III				
2 mm*	10	20	30	40	4 mm*	10	20	30	40					
White	●	●	●	●	Universal	●	●	●	●		●	●	●	●
XL	●	●	●	●										
A1	●	●	●	●	QuiXfil™					Xeno® V+				
A2	●	●	●	●										
A3	●	●	●	●	4 mm*	10	20	30	40		10	20	30	40
A3,5	●	●	●	●	Universal	●	●	●	●		●	●	●	●
A4	●	●	●	●										
B1	●	●	●	●	Pit & Fissure Sealant									
B2	●	●	●	●						Prime&Bond® NT				
B3	●	●	●	●	Dyract® Seal						10	20	30	40
B5 DY	●	●	●	●							●	●	●	●
C1	●	●	●	●	1.5 mm*	10	20	30	40					
C2	●	●	●	●	Opaque	●	●	●	●					
C3	●	●	●	●	Clear	●	●	●	●	XP Bond®				
C4	●	●	●	●										
C5 extra GB	●	●	●	●	Delton®FS+						10	20	30	40
D2	●	●	●	●							●	●	●	●
D3	●	●	●	●	1.5 mm*	10	20	30	40					
Universal	●	●	●	●	Opaque	●	●	●	●					
CE (Clear)	●	●	●	●						Dyract® Seal				
WE (White)	●	●	●	●										
YE (Yellow)	●	●	●	●	1.5 mm*	10	20	30	40					
AE (Amber)	●	●	●	●	Opaque	●	●	●	●					
GE (Grey)	●	●	●	●	Clear	●	●	●	●					
White op.	●	●	●	●										
A2 opaque	●	●	●	●										
A4 opaque	●	●	●	●										
B2 opaque	●	●	●	●										
C1 opaque	●	●	●	●										
C4 opaque	●	●	●	●										
D3 opaque	●	●	●	●										

For the curing time of competitive materials, please have a look in the IFU of the product for the recommendation of the manufacturer.

* Depth of cure: Composites according to ISO 4049
Pit & Fissure Sealant according to DIN EN ISO 6874