



CERAMAGE®

Zirconium Silicate
Indirect Restorative System

Harmonizing
Red & White
Aesthetics





AESTHETIC & FUNCTIONAL HARMONY

CERAMAGE meets patient-specific aesthetic and functional needs with life-like shades, superior mechanical properties, long-term colour stability with minimal abrasion of the antagonist and ease of intra-oral adjustment.



Lauded for its easy and fast fabrication process and remarkable shock-absorbing capabilities, Ceramage is routinely prescribed for removable & fixed prosthesis including implant-supported restorations in the contemporary dental practice.

Unrivalled marginal adaptation assures seamless restorations. The enhanced finishing and polishing protocol will not only impart the perfect natural gloss to the restoration, but also promote patient compliance and maintain long-term gingival health.



WIDE RANGE OF CLINICAL APPLICATIONS

FIXED

Metal-free /
Metal
Reinforced
Crowns

Metal / Fiber
Reinforced
Bridges

Implant-supported
Crowns & Bridges

Inlays / Onlays /
Veneers

Long-term
Temporary
Restorations

Repair of
Porcelain /
Indirect Resin
Restorations



Individualized
Gum in Removal
Prosthesis

Complete /
Partial Dentures

Removable Telescopic
& Implant supported
Restorations

Overdentures

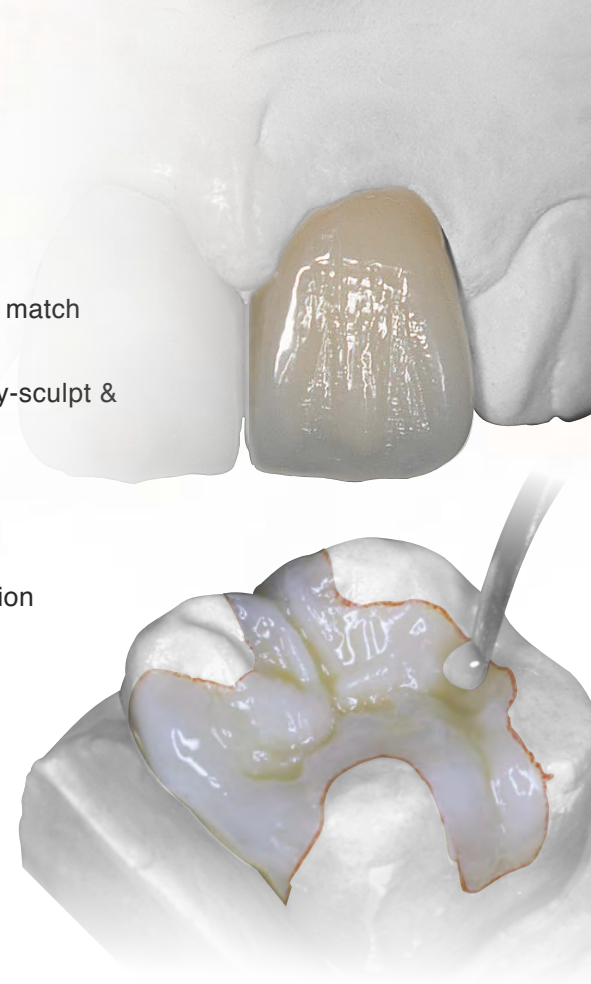
Precision
Attachment
Work

Modification
of Artificial
Resin Teeth

REMOVABLE

Optimal Function & Aesthetics

- Life-like aesthetics with natural opalescence & perfect shade match
- **Strong, Flexible & Durable for lasting restorations**
- Remarkably easy manipulation, non-sticky with ideal viscosity-sculpt & flow variants
- **Simple & Fast to fabricate**
- Effortless & Lasting polish with high colour stability
- **Easy to Adjust, Shock-resistant & Repairable**
- Individual characterization to replicate patient's unique dentition



True-to-Nature Red & White Aesthetics











CERAMAGE has a wide spectrum of gingival shades for red aesthetics and dental shades for white aesthetics, to achieve life-like dento-gingival harmony.

Formulated to mimic optical properties of the natural teeth, Ceramage exhibits perfect shade match with natural opalescence & fluorescence.



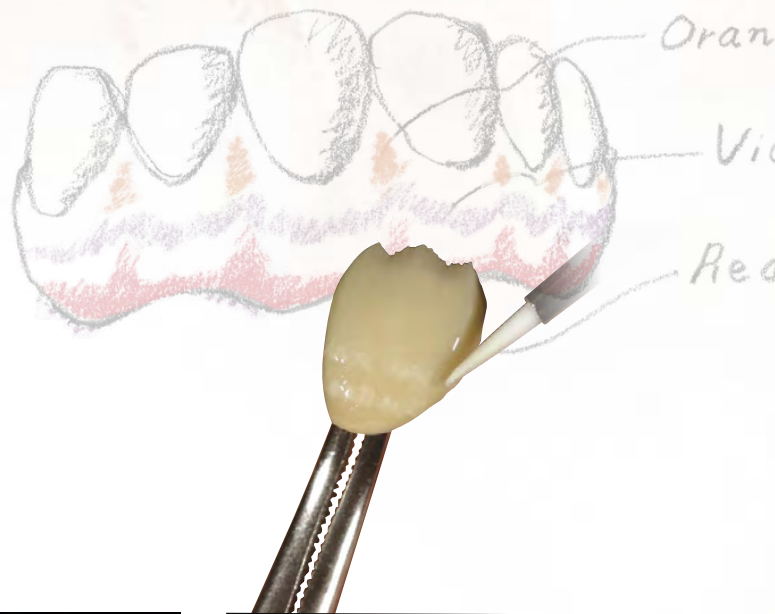
The basic and effect shades of **CERAMAGE GUM** can be easily blended and layered to mimic the intricate anatomical details, surface texture and nuances of the patient's gingiva.

A versatile range of **CERAMAGE** gingival shades, available in varying levels of opacity and 3 specific viscosities, are perfect for the restoration of missing or deficient natural gum.

Opaque	 GUM-O	 WO		
Translucent	 GUM-T			
Concentrate	 GUM-L	 GUM-D	 GUM-Or	
Flowable CR	 F-GUM-Br	 F-GUM-V	 F-GUM-R	 F-W



White opaque and gum (pink) opaque intermixed in different proportions to obtain accurate base shade to mask framework

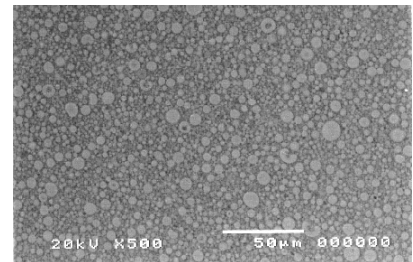


Customize restorations and mimic natural accents with stable, fluorescent, light-cured **LITE ART** stains. Used individually or intermixed, 15 vibrant pre-mixed colours are easily applied in thin, uniform layers to closely mimic natural tooth coloration and elaborate surface details.

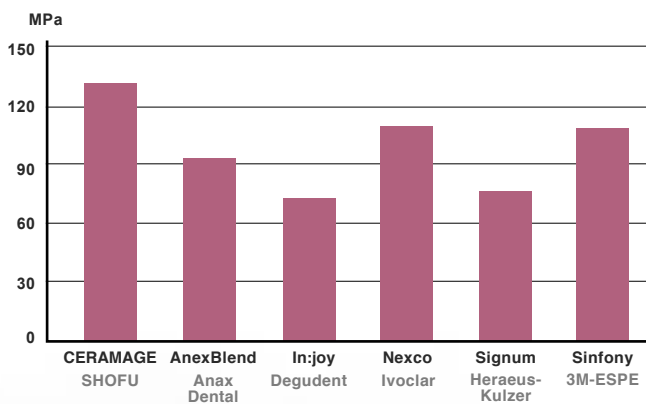


■ Strong and Durable

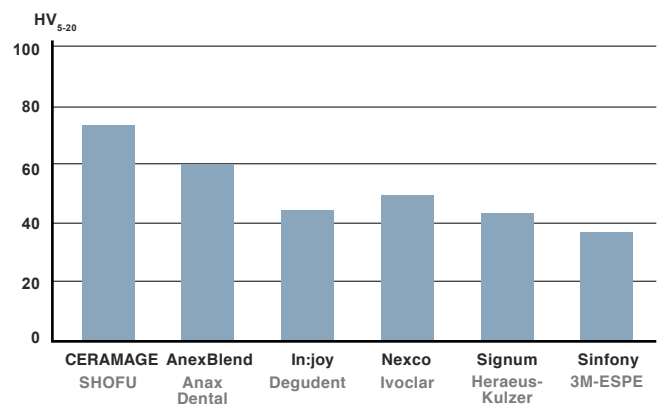
A uniformly dispersed, dense concentration of 73% zirconium silicate fillers (PFS-Progressive Fine Structured spherical fillers) supported by a robust resin matrix provides remarkable strength, extraordinary elasticity and high abrasion resistance, with durable surface quality for an excellent polish and greater plaque resistance.



FLEXURAL STRENGTH AFTER 24-HOUR STORAGE IN DISTILLED WATER AT 37 °C



VICKERS HARDNESS AFTER 24-HOUR STORAGE IN DISTILLED WATER AT 37 °C

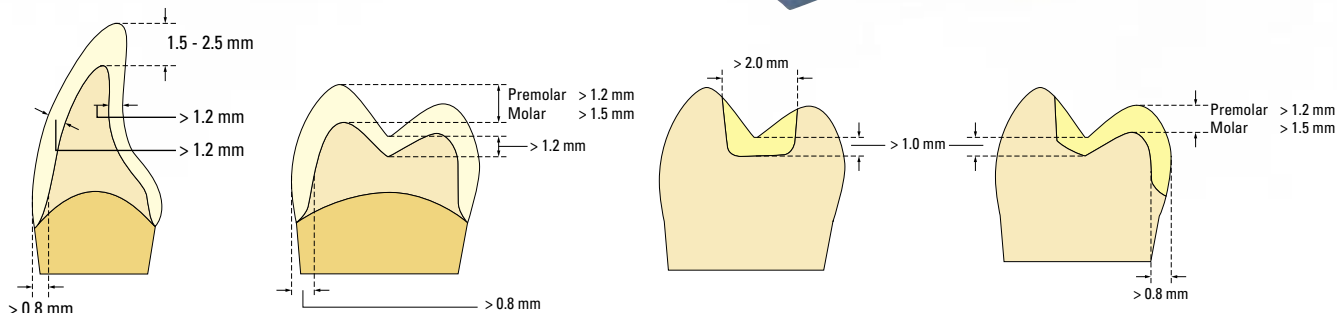
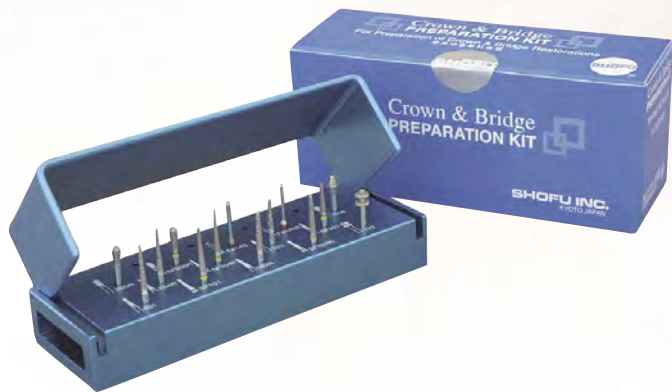


Source: Department of Dental Prosthetics and Materials Science, University of Jena, Germany, Dr. A. Rzanny, 2013

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■ **Simple, Quick and Reliable**

Maximize tooth conservation by adopting a reliable and minimally invasive preparation guideline.

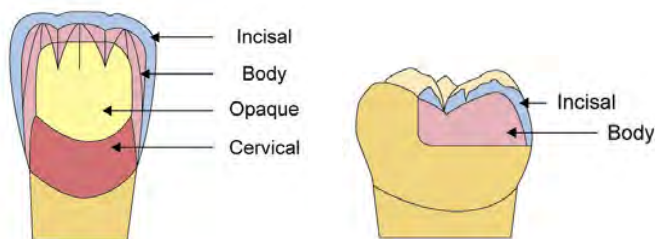


Metal-free Crown

Inlay

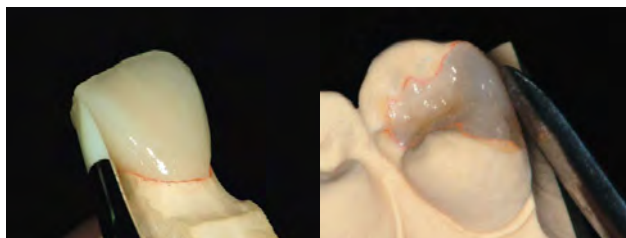
Onlay

CERAMAGE features an uncomplicated build-up technique with the option of standard or customized, multi-chromatic layering technique to help users seamlessly integrate this time-tested indirect composite system in their daily workflow.

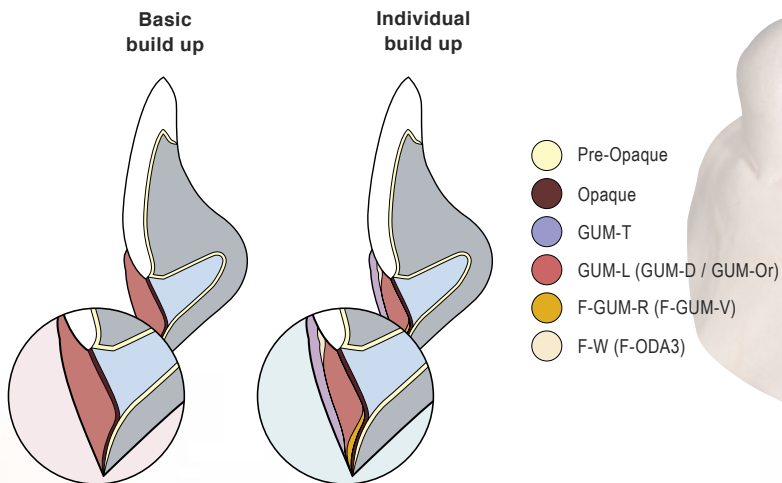


Jacket Crown

Onlay



What you see is what you get! Take complete control of the outcome as each layer can be appreciated in real time during fabrication.





QUICK AND TOTAL LIGHT CURE

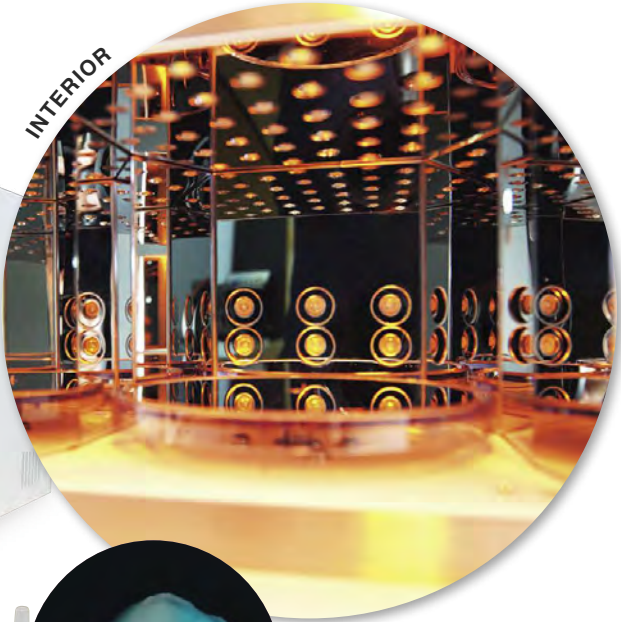
No firing! No sintering!

MiCD α-Cure LED light curing unit saves valuable time and ensures optimal light polymerization of **CERAMAGE** with short curing cycles for long-term clinical performance.

The simple, user-friendly and compact LED light curing unit has a wide curing chamber for easy access and placement of restorations. Adjustable rotating turntable and inner chamber lined with reflective stainless steel, ensure uniform cure every time.

Option of pre-programmed or manual curing duration from 10 sec upto 9 min 50 sec. in increments of 10 sec. Also suitable for post-cure of 3D printed resin materials ...

- Wavelength:** 385nm+455nm+White(5000K)
- Standard Colour:** White
- Number of LED Lights:** 36 LED lights
- Power Supply Voltage:** 100-240 VAC 50/60 Hz
- Wattage:** MAX 200 W



Complete final cure with Oxy-Barrier



■ Exceptional, Lasting Natural Shine



Finishing and polishing is a breeze with the **CERAMAGE POLISHING KIT**.

Option of additional light-cured coat further seals & protects the polished surface over time.



Resin Glaze Primer
Adhesive primer for enhanced bond between Ceramage and Resin Glaze Liquid



Resin Glaze Liquid
Light-cured Surface Coat (3 min cure)

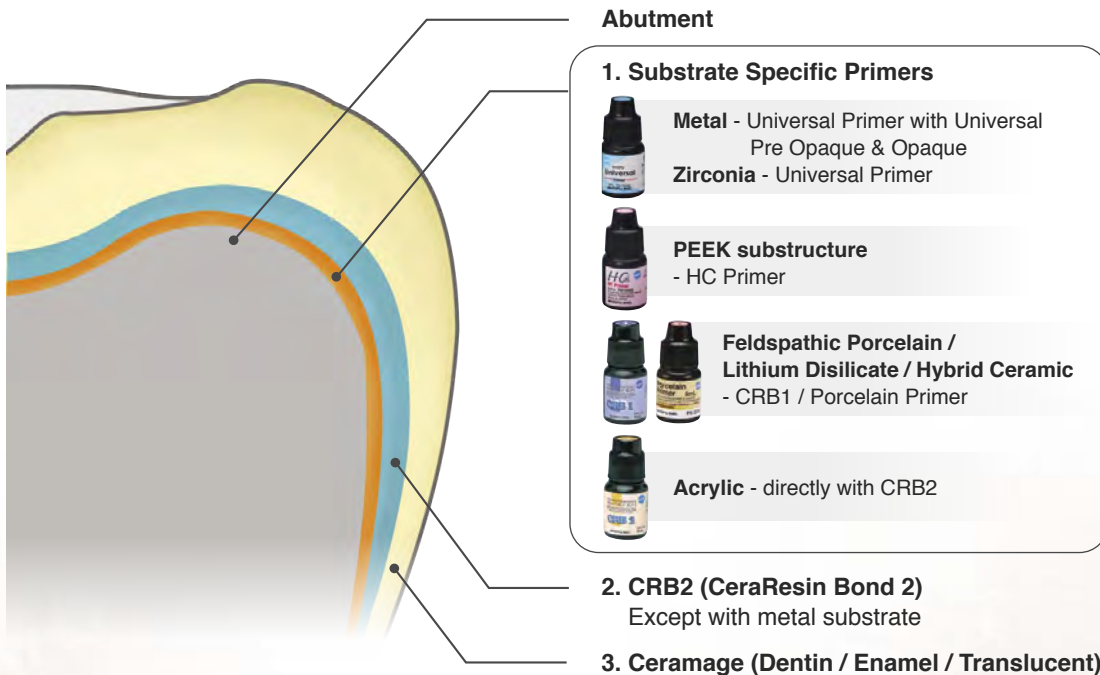


Step 1 CompoMaster Coarse
Step 2 CompoMaster

Intra-oral polishing and maintainace with autoclavable, diamond impregnated CompoMaster polishers.

■ Predictable Adhesion to Multiple Substrates

Substrate Specific PRIMERS for a durable & lasting bond



ORDER INFORMATION



Ceramage Standard Set [PN Y1806U]

Shades: A1-A4, B2, B3 and C3

Contains: Pre-Opaque 2ml x 1, Opaque 2ml x 10, Cervical 2.6ml x 4, Opaque Dentin 2.6ml x 8, Body 2.6ml x 8, Incisal 2.6ml x 3, Translucent 2.6ml x 4, Flowable Composite Resin 2ml x 3, Modelling Liquid 6ml x 1, Oxy-Barrier 10ml x 1, Spacer 7ml x 1, Uni Brush (Handle x 1, Brush Head x 10), Light Shield Cover x 1, Dispodish x 10, Colour Table x 1, Paper Pad (50 Sheets) x 1, Instructions for Use x 1

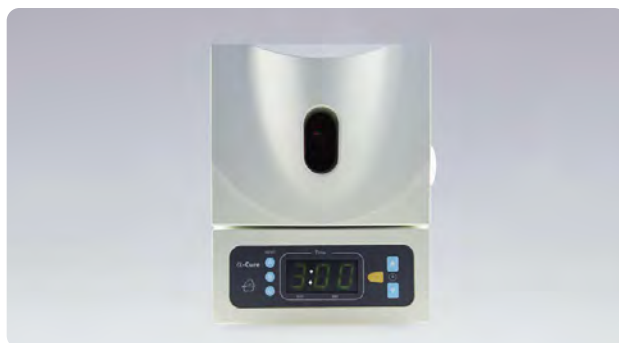


Ceramage Gum Colour Set [PN Y1804U]

Contains: Flow Opaque 2ml x 2, Translucent 4.6 g x 1, Color Effect (Concentrate) 4.6 g x 3, Flowable Composite 2 ml x 4, Instructions for Use x 1



Solidilite V [PN 5106] & Sublite V [PN 5108] Curing Unit



MiCD α-Cure LED



Ceramage Polishing Kit HP



Lite Art Full Set [PN 1970]

Contains: Colour Stains 1ml x 15, Clear Liquid 6ml x 1, Uni Brush (No.5) x 1, Colour Card x1, Nozzle Tip x 15, Nozzle Cap x 15



CeraResin Bond Set [PN 1741]



**Retention Beads Set [PN 1587]
Beads Pen [PN 1590]**



Lite Art Stains 1ml
Available in 15 shades



Lite Art Clear Liquid [PN1986]
6ml bottle x 1



Resin Glaze Primer [PN Y0003]
6ml bottle x 1



Resin Glaze Liquid [PN Y0004]
6ml bottle x 1



Universal Primer [PN Y0060]
5ml bottle x 1



HC Primer [PN Y0005]
5ml bottle x 1



Porcelain Primer [PN 3234]
5ml bottle x 1



Cera Resin Bond Bond 1 [PN 1742]
6ml bottle x 1



Cera Resin Bond Bond 2 [PN 1743]
5ml bottle x 1

CERAMAGE REFILLS

Shade 4.6g	PN
BODY	
W0B	1924
W1B	1925
W2B	1926
W3B	1927
A1B	1901
A2B	1902
A3B	1903
A3.5B	1904
A4B	1905
B1B	1906
B2B	1907
B3B	1908
B4B	1909
C1B	1910
C2B	1911
C3B	1912
C4B	1913
D2B	1914
C3B	1915
D4B	1916
OPAQUE DENTIN	
ODA1	1851
ODA2	1852
ODA3	1853
ODA3.5	1854
ODA4	1855
ODB1	1856
ODB2	1857
ODB3	1858
ODB4	1859
ODC1	1860
ODC2	1861
ODC3	1862
ODC4	1863
ODD2	1864
ODD3	1865
ODD4	1866

Shade 4.6g	PN
CERVICAL	
AC1	1881
AC2	1882
BC1	1883
BC2	1884
CC1	1885
CC2	1886
DC1	1887
DC2	1888
INCISAL	
56	1891
57	1892
58	1893
59	1894
60	1895
61	1896
TRANSLUCENT	
T	1931
HVT	1932
LVT	1933
T-glass	1934
BG	1935
GT	1936

Shade 4.6g	PN
COLOUR EFFECT	
MI	1951
WE	1952
OC	1953
AM-Y	1954
AM-R	1955
AM-V	1956
MY	1957
MP	1958
CERVICAL TRANSLUCENT	
CT-A	1937
CT-B	1938
GUM	
GUM-T	1940
GUM-L	1959
GUM-D	1960
GUM-Or	1961



Shade 2ml	PN
UNIVERSAL OPAQUE	
Pre-Opaque	2111
W0	2100
W20	2101
W30	2102
A10	2080
A20	2081
A30	2082
A3.50	2083
A40	2084
B10	2085
B20	2086
B30	2087
B40	2088
C10	2089
C20	2090
C30	2091
C40	2092
D20	2093
D30	2094
D40	2095
GUM-0	2103
BG0 (Blue Grey)	2104
P0	2110

Shade 2ml	PN
FLOWABLE	
Gum / Colour Effec	
F-GUM-Br	1946
F-GUM-V	1947
F-GUM-R	1948
F-Br	1942
F-W	1943
Composite	
F-ODA3	1871
F-A3B	1921
Incisal and Translucent Colour Effect	
F-59	1897
F-T-Glass	1941
F-CT-A	1944
F-BT	1945

Shade 1ml	PN
LITE ART STAINS	
White	1971
Black	1972
Red	1973
Blue Grey	1978
Violet	1979
Cyan	1983
Magenta	1984
Yellow	1985
Khaki	1976
Orange	1977
Orange Br	1980
Dark Red Br	1981
Black Br	1982
A Shade	1974
B Shade	1975





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