

## Chromacclone® PVS

### Impression Material

#### Description/Indications:

Chromacclone® PVS Impression Material is a superhydrophilic vinyl polysiloxane impression material and is an exciting new advancement in prosthodontics. Chromacclone PVS can be utilized for all final impressions for fixed or removable prosthodontics including crowns, bridges, dentures, partial dentures, and implants or whenever impression accuracy is of the prime concern. Chromacclone PVS putty or Clone Bite can be used for all bite registrations.

#### Procedure:

##### CARTRIDGES:

- Load the cartridge in the dispensing gun.
- Immediately prior to taking the impression remove the cartridge cap and discard.
- Gently squeeze the dispenser to bleed enough material from the cartridge to ensure even flow of the base and catalyst. (About 1/4 inch of material).
- Attach the mixing tip.
- Squeeze the dispenser in order to extrude the product.
- After use, store cartridges on end with the used mixing tips attached to protect the remaining materials from contamination.
- Always bleed the cartridge before each use (see number 3 above).

##### TIPS:

Use Ultradent's Impression Mixing Tips attached to impression cartridge with intraoral tip to mix material and inject around preparation or use Ultradent's Impression FX Tip and impression syringe to inject and burnish material around preparation.

##### PLEASE NOTE:

- The temperature of Chromacclone PVS Impression Material affects the working and setting times. Ideally it should be kept at room temperature (18-25° C) or (65-77° F).
- Avoid contaminating Chromacclone PVS Impression Material with chemicals that could inhibit the set (e.g. acrylic and methacrylate residues, latex rubber and sulphur compounds).

#### ULTRADENT UNIVERSAL TRAY ADHESIVE:

Use of the tray adhesive is very important. For an accurate impression, coat tray with a thin layer including the edge. Let adhesive dry for 2 minutes before making impression.

#### TRAYS:

We recommend Chromacclone plastic disposable trays or any other rigid trays. We recommend applying a thin layer of tray adhesive to all trays.

#### DISPENSING AND GUN ASSEMBLY:

The Ultradent Impression Gun can be sterilized using heat sterilizers, including STATIM Autoclaves, conventional autoclaves, chemical vapor, or dry heat sterilizers.

#### DISINFECTION:

The impressions should be rinsed under cold running water after removal from the mouth. Soaking for 30 minutes in liquid disinfectants such as 2% gluteraldehyde (acidic), 0.5% - 1% sodium hypochlorite or 0.1% - 1.5% providone-iodine (halogenated phenol) or 0.13% glutaraldehyde (neutral) will not affect the surface or dimensions.

#### CASTING:

The impression may be poured immediately after removal from the mouth following disinfection. Surface tension will be reduced if the impression is briefly washed out with a surfactant. Rinse thoroughly afterwards with water.

Ultradent Impression Materials are compatible with all dental stones, epoxy resins, and polyurethanes.

#### CONTRA-INDICATIONS

There are no known contra-indications provided when the product is used as directed. There are no known harmful reactions or secondary effects on patients and/or dental personnel using vinyl polysiloxane impression materials.

#### IMPORTANT NOTES AND PRECAUTIONS

The temperature of Chromacclone PVS Impression Material affects working time. Ideally it should be kept at room temperature between 5-27° C (41-80° F). Even within those boundaries, changes in temperature will affect the working time: A 2° C temperature increase will shorten working time 10-15 seconds; conversely, a 2° C temperature decrease will lengthen working time 10-15 seconds. You may refrigerate to increase working and setting times. Always "bleed" the cartridge before each use by extruding a quarter inch of material before applying a fresh mixing tip. This will ensure even dispensing of fresh base and catalyst pastes. For even more precise application, Ultradent's Intraoral tips are available.

1.Certain chemical agents like superoxol or hydrogen peroxide may interfere with the set of Chromacclone PVS, care should be taken to remove these residual materials from impression site. Latex gloves (or anything that contains sulfur) and hand lotions can inhibit or contaminate setting of all Chromacclone PVS impression materials.

Powder free or polyethylene gloves are recommended or wash hands thoroughly and mix putty bare handed.

2.Proper care should always be taken to ensure good preparation, cleanliness, and moisture control including hemorrhage and saliva in order to achieve an adequate impression.

3.There is no bubbling or gassing with Chromacclone PVS.

4.Disinfection can be accomplished with any appropriate disinfectant following the original manufacturer's procedures.

5.Multiple casts can be poured from an impression and Chromacclone PVS is compatible with all gypsum products, electroplating and refractory casts for up to 15 days.

6.Temperature affects all set times. All testing for working and setting times was done at 72° F/22° C.

Shelf life is at least 3 years.

7.Do not wear latex gloves or hand lotions while mixing the putty. Wash hands and mix equal amounts of catalyst and base.

#### COMPATIBILITY

Chromacclone PVS Impression Material is addition-reaction type silicone impression material. It may not be combined with standard or condensation type silicone materials or poly ether materials.

#### Technical Data:

Heavy, Medium, Light/Wash, Super Light Regular Set	Working Time	2:30 min
	Total Setting Time	5:00 min
Heavy, Medium, Light/Wash, Super Light Fast Set Total	Working Time	1:15 min
	Total Setting Time	2:45 min

## Chromacclone® PVS



EN Load cartridge in dispensing gun.

DE Laden Sie die Patrone der Spenderpistole.

FR Chargez la cartouche dans le pistolet distributeur.

NL Breng de patroon in het spuitpistool aan.

IT Inserire la cartuccia nella siringa di applicazione.

ES Cargue el cartucho en la pistola dispensadora.

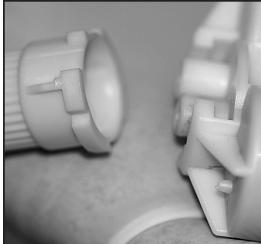
PT Introduza o cartucho na pistola distribuidora.

SV Ladda blandningspistolen med patronen.

DA Sæt magasinet ind i sprøjtepistolen.

FI Lataa patruuna annostepistooliin.

EL Φορτώστε την φύσιγγα στο πιστόλι έχυσης.



EN Remove cartridge cap.

DE Entfernen Sie den Verschluss der Patrone.

FR Enlevez le capuchon de la cartouche.

NL Verwijder de patroondop.

IT Levare il cappuccio della cartuccia.

ES Retire la tapa del cartucho.

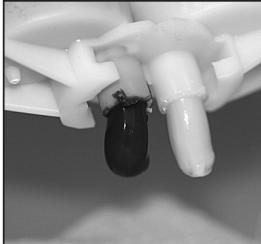
PT Remova a tampa do cartucho.

SV Avlägsna förseglingen på patronen.

DA Tag hæten af magasinet.

FI Poista patruunan korkki.

EL Αφαίρεστε το κάλυμμα της φύσιγγας.



EN Express a small amount on pad to ensure even flow.

DE Drücken Sie eine kleine Menge auf das Pad, um gleichmäßigen Fluss zu gewährleisten.

FR Exprimez une petite quantité de produit sur le coussin pour assurer un écoulement régulier.

NL Druk een kleine hoeveelheid op het blad om een gelijkmatige stroom te waarborgen.

IT Farne uscire un po' per assicurare il flusso continuato.

ES Vierta una pequeña cantidad en la almohadilla para asegurar un flujo parejo.

PT Esprema uma pequena quantidade numa compressa para assegurar um fluxo regular.

SV Pressa ut litet mängd material på dynan för att säkra en jämn flöde.

DA Tryk i lille mængde ud på blokken for at sikre et jævn flow.

FI Purista pieni määrä sekoituslautalle tasaisen virtauksen varmistamiseksi.

EL Εγγυήστε μια μικρή ποσότητα σε ένα επίβιο, προκειμένου να βεβαιωθεί για την οράματος.



EN Attach mixing tip.

DE Bringen Sie die Mixspitze an.

FR Fixez l'embut mélangeur.

NL Bevestig mengtop.

IT Collegare la punta di miscelazione.

ES Fije la punta mezcladora.

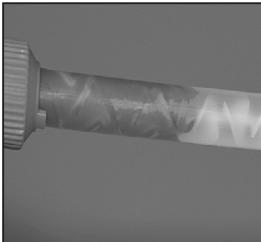
PT Coloque a ponta de mistura.

SV Sätt fast blandningsspetsburen.

DA Sæt blandespidsen på.

FI Kiinnitä sekoituskärki.

EL Προσαρτήστε το ρύγχος ανδμίνης.



EN Squeeze dispenser to extrude the product.

DE Drücken Sie das das Produkt aus dem Spender.

FR Pressez le pistolet pour extraire le produit.

NL Knijp de houder zodat het product eruit vloeit.

IT Schiacciare il tubo per far uscire il prodotto.

ES Apriete el dispensador para extraer el producto.

PT Pressione o distribuidor para retirar o produto.

SV Sätt fast blandningspistuben.

DA Tryk på blandespisten for at presse produktet ud.

FI Pursoa tuotetta pistolin liipaisinta puristamalla.

EL Πιέστε το διανομέα για την έξαγωγή του προϊόντος.



EN Gently squeeze the dispenser to bleed enough material from the cartridge to ensure even flow of the base and catalyst (about 1/4 inch of material).

DE Drücken Sie eine kleine Menge auf das Pad, um gleichmäßigen Fluss zu gewährleisten.

FR Pressez doucement le pistolet pour faire sortir assez de produit de la cartouche pour assurer un écoulement régulier de la base et due catalyseur (environ 1/2 cm de matière).

NL Knijp de houder zachtjes om voldoende materiaal uit de patronen te laten stromen om zo een goede en gelijkmatige stroom van het basismateriaal en de katalysator (ong. 0,6 cm materiaal) te waarborgen.

IT Schiacciare dolcemente il tubo per far uscire una quantità sufficiente di materiale per assicurare il flusso della base e del catalizzatore (circa 1/2 cm di materiale).

ES Apriete suavemente el dispensador para extraer el material del cartucho y asegure un flujo parejo de la base y catalizador (cerca d 1/4 de pulgada de material).

PT Aperte suavemente o distribuidor para retirar material suficiente do cartucho para assegurar um fluxo regular da base e do catalisador (cerca de 64 mm de material).

SV Kläm försiktigt på pistolen för att erhålla tillräckligt med material från patronen för att säkra en jämn flöde av bas och katalysator (omkring 0,6 cm med material).

DA Tryk let på blandespisten for at trykke tilstrækligt materiale ud af magasinet til at sikre et jævn flow af base og katalysator (ca. 1/2 cm materiale).

FI Pursoa liipaisinta painamalla patruunasta riittävästi materiaalia (n. pulsi senttimetriä) perusmassan ja katalyyttoriin (ong. 0,6 cm materiaalia) virtailevan varmistamiseksi.

EL Πλέστε λιπαντήσια για να έχετε έρευνα αριθμού ανάδιπλης στην πάτρα για να εξασφαλίσετε η σημαντική της πόλη, και του καταλύματος (η περίπου 1/2 εκ. υλικού).



PT After use, store cartridge on end with used tip attached.

DE Patrone nach Gebrauch mit der gebrauchten Spitz an Ende aufzubewahren.

FR Après utilisation, ranger la cartouche debout avec l'embut utilisé encore attaché.

NL Na gebruik, sla patroon op met de gebruikte top erop.

IT Schiacciare il tubo per far uscire il prodotto.

ES Luego de utilizarlo, almacene el cartucho de manera vertical con la punta utilizada y fija.

PT Após uso, guarde o cartucho com a ponta colocada.

SV Efter användning ska patronen förvaras stående, med den använda spetsen fastsatt.

DA Efter brug skal magasinet opbevares lodret med den brugte spids på.

FI Säilytä patroona käytön jälkeen pystyssä kiinnitystynnyllä.

EL Μετά από τη χρήση, φυλάξτε την φύσιγγα άριθμη, με το χρησιμοποιημένο ρύγχος προσαρτημένο.



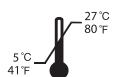
EN: Do not re-use to avoid cross contamination  
DE: Keine Wiederverwendung verhindern, nicht erneut benutzen  
FR: Ne pas réutiliser pour éviter la contamination croisée  
NL: Niet opnieuw gebruiken om kruiscontaminatie te voorkomen  
IT: Non riutilizzare per evitare la contaminazione crociata  
ES: No reutilizar para evitar la contaminación cruzada  
PT: Não reutilizar para evitar a contaminação cruzada  
SV: För undvikande av korskontamination, återanvänd inte  
DA: Må ikke genbruges for at undgå krydskontamination  
FI: Älä käytä uudelleen ristokontamination välttämiseksi.  
EL: Μη χρησιμοποιείτε ξανά για αποτροπή της διασποράς πλούνων.



EN

EN: See Instructions  
DE: Siehe Anleitung  
FR: Voir les instructions  
NL: Zie gebruiksaanwijzing  
IT: Vedere le istruzioni  
ES: Vea las instrucciones  
PT: Ver as instruções  
SV: Se anvisningar  
DA: Se brugsanvisning  
FI: Lue käyttöohjeet  
EL: Από τις διρήξεις

EN: Lot Number  
DE: Chargennummer  
FR: Numéro de lot  
NL: Batchnummer  
IT: Numero del lotto  
ES: Número de Lote  
PT: Número do lote  
SV: Satsnummer  
DA: Lotnummer  
FI: Erännumero  
EL: Αριθμός παρτίδας



RX

EN: Recommended Storage Temperature  
DE: Bei -2°C lagern  
FR: Température de stockage recommandée  
NL: Aanbevolen bewaar temperatuur  
IT: Temperatura di conservazione suggerita  
ES: Temperatura de almacenamiento Recomendada  
PT: Temperatura de armazenamento recomendada  
SV: Rekommenderad förvarings temperatur  
DA: Anbefalet opbevarings temperatur  
FI: Suositeltava säilytyslämpötila  
EL: Συνοτικήν θερμοκρασία αποθήκευσης



EN: Use by date  
DE: Verfallsdatum  
FR: Date de validité  
NL: Uitgangsgebruiksdatum  
IT: Esclusivamente ad uso professionale  
ES: Sólo para uso profesional  
PT: Apenas para uso profissional  
SV: Endast för professionell användning  
DA: Kun til professionel brug  
FI: Vain ammatikäytöön  
EL: Για επαγγελματική χρήση μόνο

DE

EN: Not for injection.  
DE: Nicht zur Injektion.  
FR: Pas à l'injection.  
NL: Niet voor injectie.  
IT: Non per iniezione.  
ES: No debe inyectarse.  
PT: Não injetar.  
SV: Avlasta för injektion.  
DA: Udføres ikke til injektion.  
FI: Vain käytäksikäytöön.  
EL: Μη να ενοψω.

DE

#### Allgemeine Vorsichtsmaßnahmen:

- 1.Nur für professionellen zahnmedizinischen Gebrauch.
2. Lesen Sie die Anleitung, Vorsichtsmaßnahmen und Sicherheitsdatenblätter, bevor Sie mit der Behandlung beginnen. Nur wie angegeben verwenden.
- 3.Schützen Sie die Produkte vor Hitze und direktem Sonnenlicht.
- 4.Vermeiden Sie Hautkontakt mit Kunststoff-Materialien.
- 5.Beschränken Sie den Einfluss stark wirkender Agenzien auf das Behandlungsbereich.

IT

- 6.Fragen Sie den Patient nach bekannten Allergien auf die zur Behandlung verwendeten Materialien.
- 7.Prüfen Sie den Fluss des Materials aus der Spritze und durch den Spritzenansatz, Sie intraoral applizieren.
- 8.Drücken Sie einen Spritzenstempel nie mit Gewalt ein.
- 9.Verwenden Sie Ultrudent-Spritzenhüllen und/oder reinigen und desinfizieren Sie die Spritzen nach jedem Patienten.

#### Précautions générales:

- 1.Exclusivement réservé à l'usage professionnel.
2. Lisez les instructions, les précautions et la FTSS avant de commencer le traitement. Utilisez uniquement comme indiqué.
- 3.Tenir les produits à l'abri de la lumière du soleil et de la chaleur.
- 4.Eviter le contact des résines avec la peau.
- 5.Limiter l'application des produits aux seules zones de traitement.

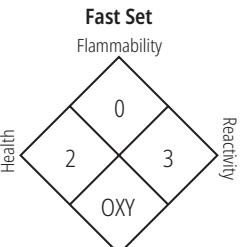
FR

- 6.S'assurer que le patient ne présente aucune allergie aux produits utilisés lors du traitement.
- 7.Tester le débit des matériaux à travers les seringues et les embouts d'application avant toute utilisation intra-buccale.
- 8.Ne jamais forcer sur le piston des seringues.
- 9.Utiliser les couvre-seringues Ultrudent® et/ou nettoyer et désinfecter les seringues après utilisation.

#### Algemene voorzorgsmaatregelen:

- 1.Uitsluitend bestemd voor aflevering aan en toepassing door tandartsen.
2. Neem de instructies, voorzorgsmaatregelen en het veiligheidsinformatieblad door voordat u met de behandeling begint. Alleen volgens de aanwijzingen gebruiken.
- 3.Bewaar de producten koel en donker.
- 4.Vermijd huidcontact met harsen.
- 5.Applicer alleen daar waar nodig.
- 6.Overtuig u ervan dat de patiënt niet allergisch is voor de toegepaste materialen.
- 7.Test het functioneren van spuitjes alvorens intra-oraal te gebruiken.
- 8.Oefen nooit overmatige kracht uit bij de spuitjes.
- 9.Gebruik Ultrudent Syringe Covers en/of schone spuitjes bij elke patiënt.

NL



Keep out of reach of children.

Shelf life 36 months.

Store at room temperature between 5°C-27°C  
(41°F-80°F).

U.S. Federal law restricts this device to sale by or on the order of a state licensed dental professional.

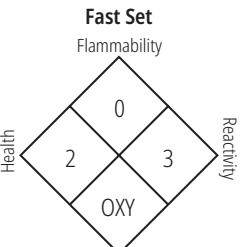
For product SDS please see our website: [www.ultradent.com](http://www.ultradent.com)  
1-800-552-5512

For immediate reorder and/or complete descriptions of Ultrudent's product line, refer to Ultrudent's catalog or call Toll Free **1-800-552-5512**. Outside U.S. call (801) 572-4200 or visit our website at [www.ultradent.com](http://www.ultradent.com).

Manufactured for:  
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South Jordan, Utah 84095 USA  
Made in Italy

**EC REP** Ultrudent Products GmbH  
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51149 Cologne Germany

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PRODUCTS, INC.  
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