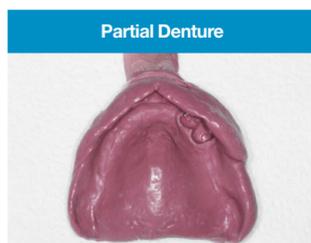


Take your impressions promptly and easily with HySil, a super-hydrophilic impression system!

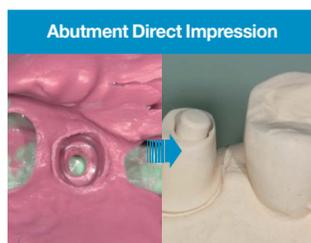
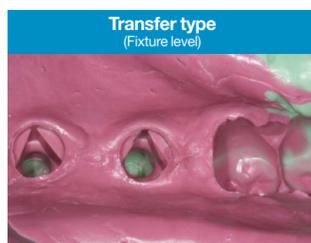


With its top-notch precision and procedural convenience based on excellent hydrophilicity, shortened hardening time, and highly stable quality, Osstem HySil is designed to be suitable not only for conventional restorations but also for implant restorations.

Case for conventional restoration



Case for implant restoration



Images: Namsang Dental Clinic, Dr. Kim Ki-Seong

HySil Line-up

Classification	Content	Code
Light Body	4 Cartridge/Box	ESS50L
Mono Body	4 Cartridge/Box	ESS50M
Heavy Body	4 Cartridge/Box	ESS50H



Heavy Body



Light Body



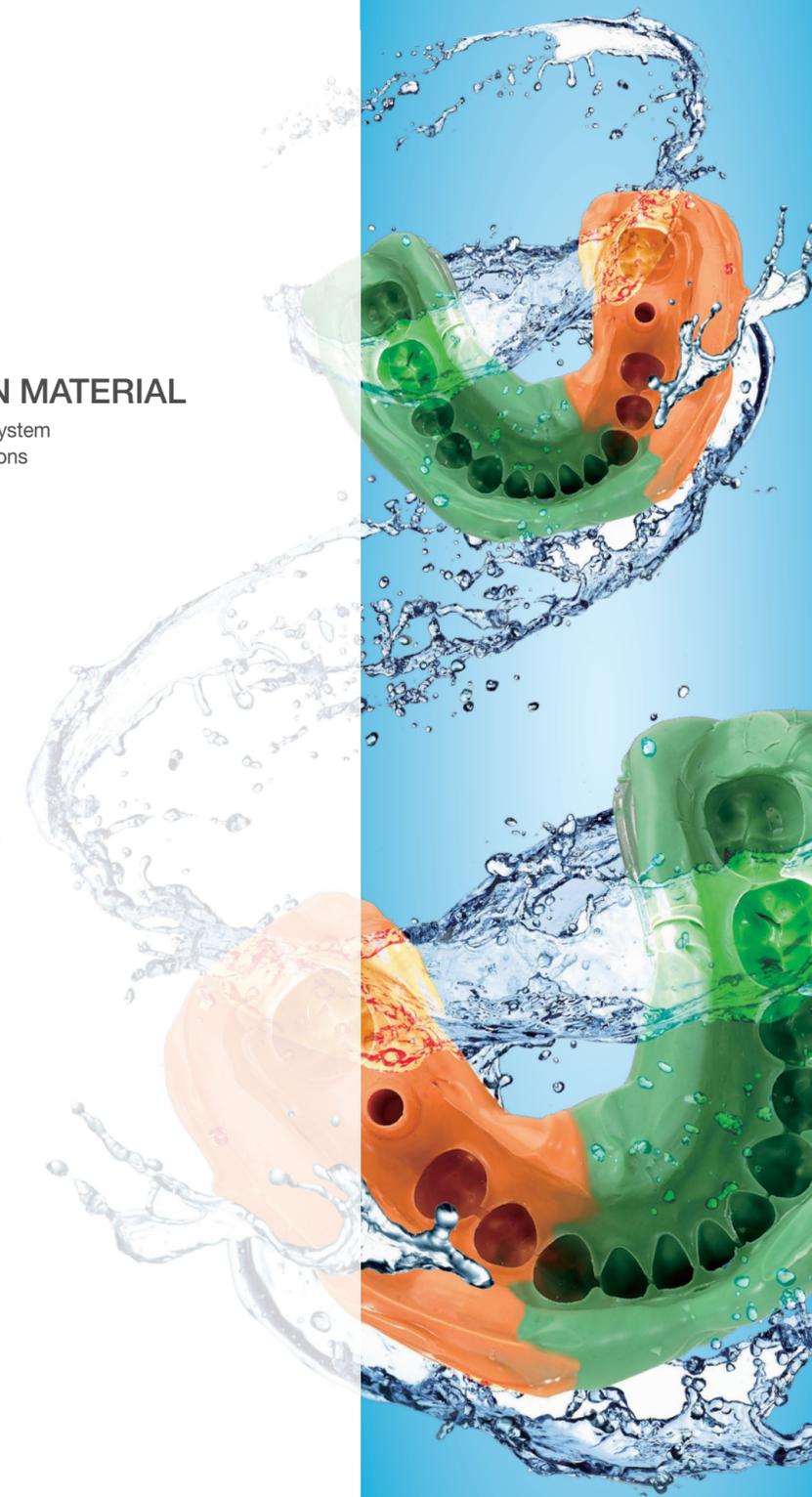
Mono Body

en/06.2016/ver.1

HySil

VPS IMPRESSION MATERIAL

Super-hydrophilic impression system to take easy & precise impressions



OSSTEM
IMPLANT

<http://www.osstem.com/>
8th FL, World Meridian II, 123, Gasan digital 2-ro, Geumcheon-gu, Seoul, Korea
Tel. +82-2-2016-7000 Fax. +82-2-2016-7001

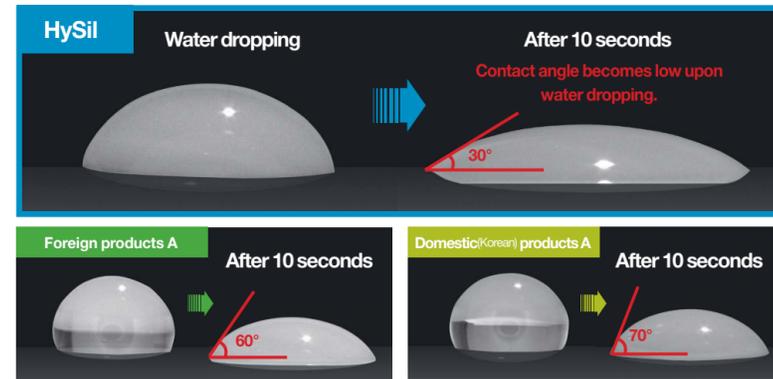
OSSTEM
IMPLANT

The HySil system can reach deep into the intertooth gaps, so you can get even more precise impression

Excellent hydrophilicity

The excellent hydrophilicity of HySil can reach deep into the intertooth gaps even in the presence of blood or saliva, for easy, prompt impression taking with high precision.

Water dropping test



Super-hydrophilic impression system, HySil showed more than two times lower contact angle in the water droplet contact angle test compared to other competitors' products.

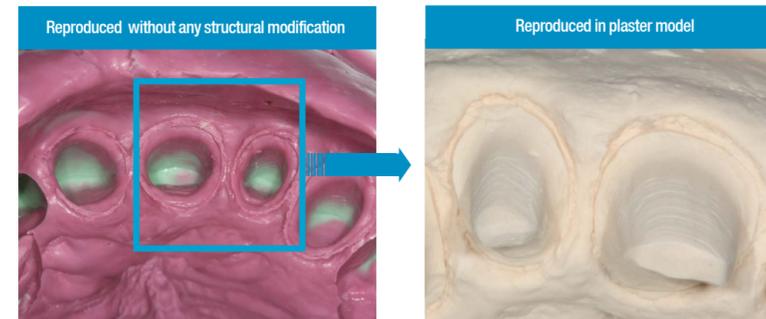
Hydrophilicity test
(Contact angle changes after water dropping)



HySil hardens quickly in the mouth without any structural modification

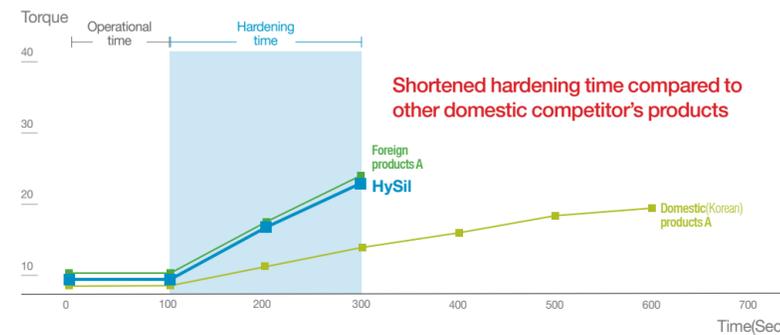
Proper operational time & rapid hardening time

HySil allows sufficient operating time from impression agent discharge to application on the mouth. Once applied on the teeth, the agent hardens promptly without dribbling, for a comfortable impression for both patient and professional with precision.



HySil recorded operational time and hardening time comparable to those of manufacturer A's product, which is known as the best-quality product in the professional field.

Operational / hardening time measurement

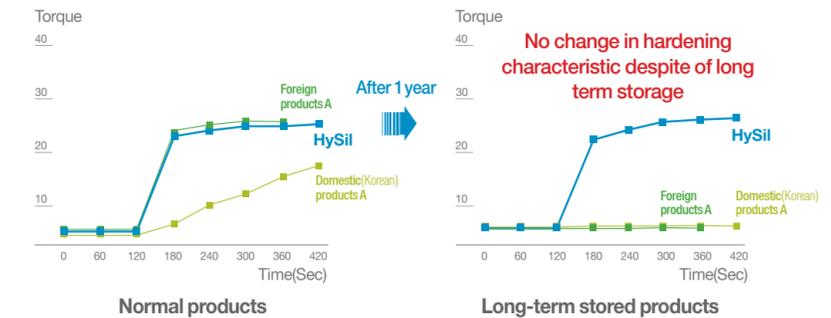


Highly stable quality

HySil is safe to use after long-term storage

Since HySil adopts a high-quality material from Germany, the product can be stored with no change in quality such as colors and other characteristics. Therefore, it is easy to maintain and store compared to other competitors' products.

Long-term quality test



The competitor's product was found to have shown characteristic change with longer hardening time after a 1-yr accelerated stability test, but there was no evidence of characteristic change in HySil.

HySil guide tip

