TEKNOS (M) Sdn. Bhd. (formerly known as Teknos Treffert (M) Sdn. Bhd.) PLO 577, Jalan Keluli 8 Kawasan Perindustrian Pasir Gudang 81700 Pasir Gudang, Johor, Malaysia

T +60 7 251 5115 F +60 7 251 4115 info.malaysia@teknos.com www.teknos.my



## **TECHNICAL DATASHEET**

Page: 1 / 2

| Description     | : | UVILUX FILLER 237   |
|-----------------|---|---|
| Product Number  | : | 611-237-0000  |
| Description     | : | Colourless acrylated UV-curable filler to be applied by filler machines. The product has excellent sanding, filling and sealing properties and being designs for porous substrates. |
| Characteristics |   |   |
| Viscosity       | : | 100-130 dPa.s in Dynamic measurement (#2) at 25 <sup>o</sup> C.   |
| Density         | : | 1.23 ± 0.02 kg/l  |
| Solid Content   | : | 98 - 99%  |
| VOC             | : | Max 3%  |
| Classification  | : | Complies with the Environmental Protection Act of 1990.   |
| Application     |   |   |
| Preparation     | : | Stir well and check before use.   |
| Hardener        | : | Not required  |
| Thinner         | : | Not required  |
| Viscosity       | : | As delivered  |
| Film Weight     | : | Apply 25 - 40 g/m2 (depends on the wood pores).   |
| Mode            | : | Apply in roller machine.  |
| Curing          | : | Semi-cure: 70 - 80 mJ/cm <sup>2</sup><br>Surface cure: 130 - 140 mJ/cm <sup>2</sup>   |
| Substrate       | : | This product is specially formulated as filler to be applied on WPC or<br>wood substrates with high porosity. Please consult our technical staff<br>prior to other applications.    |

## Storage

The information in this datasheet is given to the best of our ability based on our laboratory results. As we have no control over the quality of substrate nor the application conditions and methods used, we recommend the user to test the product for the purpose required. We are not liable for any compensation nor damages arising due to improper use of our products. The information contained herein is subject to change without further notice. This leaflet is invalid when it is replaced by a newer version.

TEKNOS (M) Sdn. Bhd. (formerly known as Teknos Treffert (M) Sdn. Bhd.) PLO 577, Jalan Keluli 8 Kawasan Perindustrian Pasir Gudang 81700 Pasir Gudang,Johor, Malaysia T +60 7 251 5115 F +60 7 251 4115 info.malaysia@teknos.com www.teknos.my



## TECHNICAL DATASHEET

Page: 2 / 2

| Description     | : | UVILUX FILLER 237   |
|-----------------|---|---|
| Product Number  | : | 611-237-0000  |
|                 |   |   |
| Shelf Life      | : | 6 months  |
| Conditions      | : | Protect from sunlight and frost. Keep container tightly closed and in<br>a well ventilated place. Keep away from sources of ignition, heat and<br>oxidizing substances. |
|                 |   | To be stored at 5 - 35 <sup>o</sup> C.  |
| Delivery        |   |   |
| Packaging       | : | Available in 20 kg pails.   |
| Delivery Time   | : | Please allow 6 working days of production and transportation.   |
| <b>0</b> 1      |   |   |
| Cleaning        | : | Use solvent such as butyl acetate for cleaning.   |
| Precautions     | : | Refer to Safety Data Sheet.   |
| Health & Safety | • | Refer to Safety Data Sheet.   |