



# PRODUCT SHEET

## Technical Data

### Universal OLFA PRO HIGHER 4 cm

**White with Cover**  
**Ref : 7UD00011606**

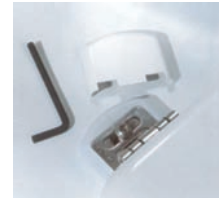
**4 cm between the bowl and the seat  
in accordance with handicapped bowls**



#### HINGES AND FASTENERS

Delivered with :

- 2 stainless steel screws, 6x70 (x5CrNi 18/10) = Inox AISI 304
- Stainless steel hinges
- White covers
- Nylon nuts
- Grey buffers



#### VERTICALLY HOLDING SYSTEM



Available :

- Without Cover
- With top loading screws for bowls not drilled on bottom side (Ref. : 7SFCHEVN)



Ready to use and protected from the beginning till the end of the work thanks to its very strong wrapping "Bull-Pack", highly resisting and not damageable.

### OLFA toilet seats meet the requirements of the **NF** Norm for toilet seats

Unique Material, "LIGNUM RETINACULUM®"

"Lignum Retinaculum®" (Reticulated Wood) : wood based reticulated component, this group was defined by the CSTB (Centre Scientifique et Technique du Bâtiment - Building Trade Scientific and Technical Centre) when elaborating the NF norm (NF = Norme Française = French Standard). Reticulated Wood® is an exclusive material created by a chemical reaction between the resins contained in the beech powder mix which is heated to 200°C and compressed with a 450 ton press.

The **NF Norm for toilet seats (NF XP D12-207 and NF 240)** hold by OLFA was elaborated by AFNOR and CSTB in collaboration with toilet seat producers and ceramists.

**Fire and smokes results** for OLFA's reticulated wood :

*Reaction to fire* : M2 according to NF Norm NF P92-507

*Emission of smokes* : F1 according to NF Norm NF F 16-101 and NF F 16-102

**Resistance in moist environment** : More than 200 hours in a vapour bath heated at 50°C and with 99% of moisture content. Global immersion in water heated at 65°C during more than 2 hours (NF Norm requirement = 1 hour).

**Mechanical Resistance** : 100 000 lift and release cycles, very superior to the 30 000 cycles required by the NF Norm. Static test : 200 Kg (NF Norm : 150 Kg). Dynamic test : 75 Kg for more than 60 000 cycles (NF Norm : 30 000 cycles).

**Chemical Resistance** : Tested to resist sulfamic acid, uric acid, caustic bleaches and other cleaning products available in stores. Can not be stained by eosin. Required by the NF Norm.

**Cleaning** : Cleaning with a sponge and with non abrasive cleaning products for toilet seats. It is advised to lift the seat while cleaning the bowl. It is not recommended to use cleaning products containing chlorine, acids and other corrosive chemicals.

**Warranty** : 5 years

#### RECOMMANDATIONS \*

Residential	+++
Commercial / Institutional	+++
Hospitality / Hotels	+++
Health Facilities	+++

Legend :  
from +++ : perfectly suitable  
to --- : completely unsuitable

\* according to the mechanical and physical requirements of each environment