

# PROCESS GUARANTEE

## CONFIRMATION

Otto Graf GmbH  
Kunststofferzeugnisse



Hereby we confirm that our GRAF Professional System with the Phosphate removal option has achieved the following cleaning performances when tested with a wastewater average temperature of over 12° C:

|                        |                          |
|------------------------|--------------------------|
| <b>BOD<sub>7</sub></b> | <b>90 % of reduction</b> |
| <b>P<sub>tot</sub></b> | <b>90 % of reduction</b> |
| <b>N<sub>tot</sub></b> | <b>50 % of reduction</b> |

The above mentioned cleaning performances are guaranteed provided that the inflow values stated below are not exceeded and only domestic wastewater is discharged into the treatment system. Domestic wastewater is dirty water from kitchens, washing rooms, washbasins, bathrooms, toilets or similar facilities.

|                           |                      |
|---------------------------|----------------------|
| <b>BOD<sub>7</sub></b>    | <b>&lt; 350 mg/l</b> |
| <b>P<sub>tot</sub></b>    | <b>&lt; 12 mg/l</b>  |
| <b>N<sub>tot</sub></b>    | <b>&lt; 80 mg/l</b>  |
| <b>SS</b>                 | <b>&lt; 300 mg</b>   |
| <b>pH</b>                 | <b>6,8-8,5</b>       |
| <b>carbonate hardness</b> | <b>5 – 17 °dH</b>    |

The operation and maintenance must be performed in accordance with the operating manual.

Best regards

**Otto Graf GmbH**  
Kunststofferzeugnisse

A handwritten signature in black ink that reads "C. Schomburg".

i.A. Dipl. Ing. (FH) Christian Schomburg  
- Product Management -

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