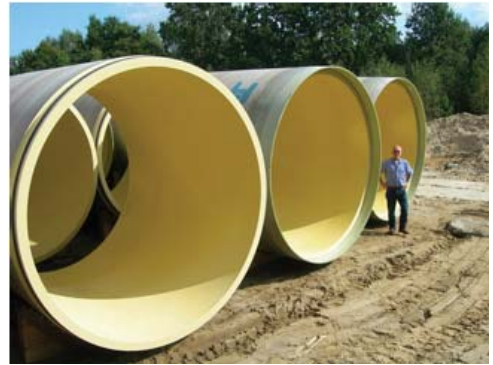


Product comparison:

AGRU precast concrete pipes vs. FRP (fibre reinforced plastics) precast concrete pipes



Picture: precast concrete pipes lined with AGRU-CPL



Picture: FRP concrete pipes

Advantages of the AGRU precast concrete pipes in comparison to FRP concrete pipes

- Higher abrasions resistance (see below diagram 1)
- Better chemical resistance
- Longer life time / durability
- No pollution of the environment - FRP is not environment friendly
- Best suitable for water transport!

average abrasion
am [inch]

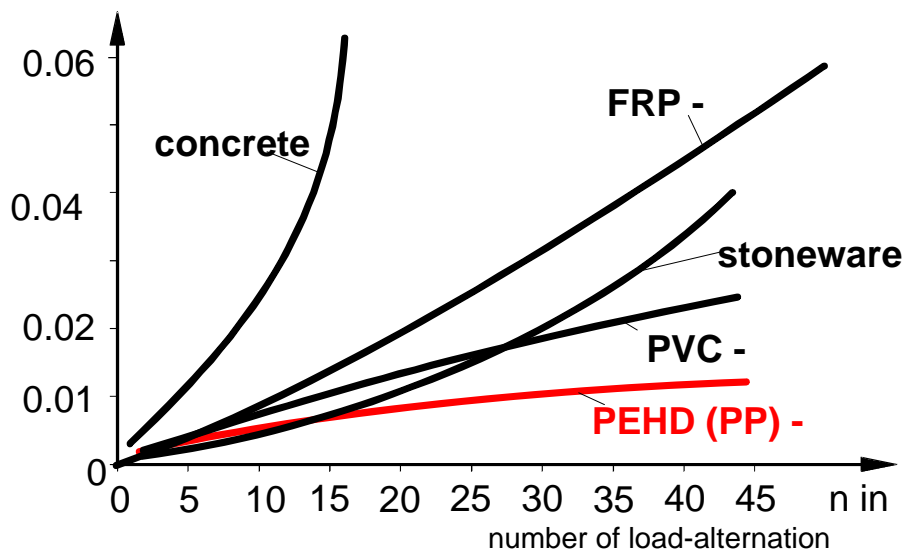


diagram1: Comparison of the abrasion of Polyethylene (PEHD) & Polypropylene (PP) with other materials, tested acc. to "Darmstädter" test method