



Our Know-how – Your Advantage

- KTW-BWGL for cold 23°C and warm 60°C water tested on hoses (test report)
- WRAS for cold 23°C and warm 65°C water
- ACS conform
- Increase in mechanical properties by up to 50%
- PVC replacement for hoses
- Top kinking behavior
- Colorable
- Hardness from 70 Shore A to 40 Shore D in 5 Shore steps available
- Adhesion to PP
- Smooth and uniform surface

Hartmut Arheidt

Market Manager Industry

“We have passed the tests according to KTW-BWGL. These show suitability for many types of hose applications. Sample material is available to our customers and interested parties and partners at any time.”

Typical Applications

- Shower hoses
- Household appliance hoses
- Kitchen hoses
- Garden hoses
- Reinforced hoses
- Pressure hoses



Technical Data

DW/H2 Series		DW7HTV-LCNT	DW7HTU-LCNT	DW8HTV-LCNT	DW0HTV-LCNT
Hardness	Shore	70 ShA	75 ShA	80 ShA	40 ShD
Density	g/cm ³	0.900	0.890	0.890	0.890
Tensile Strength	MPa	21.0	25.0	29.0	35.0
Elongation at Break	%	600	700	750	700
Tear Resistance	N/mm	25.0	30.0	39.0	68.0
Color		translucent	translucent	translucent	translucent

TALK TO OUR EXPERTS!

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