

Junge Familie 3- Flächenberechnung nach der IIBV:

WF

Flur	$(\frac{1}{2} \times 0.0924 \times 0.0655 + 2.56 \times 2.13 - \frac{1}{2} \times 1.24 \times 0.878 - \frac{1}{2} \times 1.26 \times 0.892 + 0.84 \times 1.18 - \frac{1}{2} \times 1.18 \times 0.84 - \frac{1}{2} \times 1.18 \times 0.415) \times 0.5 + 2.13 \times 4.15 - (0.945 \times 2.77 + 1.19 \times 2.48) + \frac{1}{2} \times 0.0461 \times 0.132 + \frac{1}{2} \times 0.369 \times 1.05 - 3\%$	=	5.62 m ²
Kind 2	$(3.61 \times 1.07) \times 0.5 + 3.02 \times 3.61 - 3\%$	=	12.42 m ²
Eltern	$(1.07 \times 3.79) \times 0.5 + 3.79 \times 4.2 - 3\%$	=	17.40 m ²
Flur	$(1.63 \times 0.205) \times 0.5 + 0.945 \times 1.41 + 1.18 \times 1.46 - 3\%$	=	3.13 m ²
Bad	$(3.61 \times 1.07) \times 0.5 + 1.89 \times 3.61 - 3\%$	=	8.47 m ²
Kind 1	$(3.79 \times 1.07) \times 0.5 + 3.07 \times 3.79 - 3\%$	=	13.24 m ²
Kochen	$3.2 \times 3.79 - 3\%$	=	11.77 m ²
Wohnen Essen	$\frac{1}{2} \times 0.544 \times 0.544 + 4.09 \times 3.78 + 3.79 \times 6.32 + 2.01 \times 0.205 + 2.01 \times 0.205 + 2.01 \times 0.205 - 3\%$	=	39.54 m ²
WC	$1.15 \times 1.72 - 3\%$	=	1.92 m ²
HWR Büro	$3.61 \times 1.69 - 3\%$	=	5.92 m ²
Flur	$(0.182 \times 0.405 - \frac{1}{2} \times 0.00788 \times 0.182 - \frac{1}{2} \times 0.405 \times 0.182) \times 0.5 + \frac{1}{2} \times 0.441 \times 0.441 + 1.69 \times 0.441 + 3.67 \times 2.13 + 1.32 \times 1.33 + 0.443 \times 1.15 - (\frac{1}{2} \times 0.00935 \times 0.945 + 2.77 \times 0.945 + 1.19 \times 2.65) + 0.17 \times 1.18 - \frac{1}{2} \times 0.397 \times 0.17 - 3\%$	=	5.17 m ²
Wohnung Gesamt:		=	124.61 m ²

NF

Speicher	$(7.57 \times 1.19 + 0.5 \times 0.0483 + 1.18 \times 8.07 + 0.0134 \times 7.57) \times 0.5 + 8.07 \times 0.903 - 3\%$	=	16.12 m ²
Keller Büro	$3.83 \times 4.18 - 3\%$	=	15.54 m ²
Keller	$3.83 \times 5.31 - 3\%$	=	19.75 m ²
Vorrat	$3.65 \times 3 - 3\%$	=	10.63 m ²
Technik	$3.65 \times 4.13 - 3\%$	=	14.63 m ²
Wohnung Gesamt:		=	76.66 m ²

Gesamte Wohnfläche:

WF		=	124.61 m ²
NF		=	76.66 m ²
Gesamte Wohnfläche		=	201.27 m ²