

## Junge Familie 5- Flächenberechnung nach der IIBV:

### WF

Essen	$\frac{1}{2} \times 0.01 \times 2.89 + 0.165 \times 2.39 + 3.96 \times 5.27 + 2.26 \times 0.24 + 2.01 \times 0.24 - 3\%$	=	21.63 m <sup>2</sup>
Kochen	$3.96 \times 3 - 3\%$	=	11.52 m <sup>2</sup>
Wohnen	$4.89 \times 4.15 - \frac{1}{2} \times 2.88 \times 0.01 + 1.12 \times 0.24 + 2.01 \times 0.24 - 3\%$	=	20.36 m <sup>2</sup>
Diele	$2 \times 2.26 + 2 \times 1.37 + 2.14 \times 3.75 - 2.26 \times 2 + 0.76 \times 0.24 - 3\%$	=	10.59 m <sup>2</sup>
WC	$1.85 \times 2.58 - 3\%$	=	4.64 m <sup>2</sup>
Abst.	$1.44 \times 1.85 - 3\%$	=	2.58 m <sup>2</sup>
Kind 1	$(4.88 \times 1.06) \times 0.5 + 3.07 \times 4.88 + 1.12 \times 0.24 - 3\%$	=	17.34 m <sup>2</sup>
Bad	$(3.33 \times 1.06) \times 0.5 + 3.07 \times 3.33 + 1.12 \times 0.24 - 3\%$	=	11.92 m <sup>2</sup>
Arbeiten	$(1.06 \times 3.28) \times 0.5 + 3.28 \times 2.9 + 1.24 \times 3.96 + 1.12 \times 0.24 + 1.01 \times 0.24 - 3\%$	=	16.18 m <sup>2</sup>
Flur	$2.26 \times 2.14 - 3\%$	=	4.68 m <sup>2</sup>
Schlafen	$(4.89 \times 1.06) \times 0.5 + 1.24 \times 3.96 + 4.89 \times 2.9 + 1.01 \times 0.24 + 1.12 \times 0.24 - 3\%$	=	21.54 m <sup>2</sup>
FIUR	$(1.59) \times 0.5 + 2.26 \times 4.18 - (0.944 \times 1.06 + 1.06 \times 1.21 + 1.05 \times 2) + 1.06 \times 1.51 - \frac{1}{2} \times 1.02 \times 1.06 - 3\%$	=	6.71 m <sup>2</sup>
Wohnung Gesamt:		=	149.70 m <sup>2</sup>

### NF

Speicher	$(1.13 \times 10.8 + 0.969 \times 5.23 + 0.969 \times 4.92) \times 0.5 - 3\%$	=	10.66 m <sup>2</sup>
Garage	$6.15 \times 6.15 - 3\%$	=	36.69 m <sup>2</sup>
Technik	$3.32 \times 4.18 - 3\%$	=	13.48 m <sup>2</sup>
Keller 1	$0.055 \times 2.48 + 4.18 \times 4.93 - 3\%$	=	20.12 m <sup>2</sup>
Keller 2	$8.36 \times 4.01 - 3\%$	=	32.48 m <sup>2</sup>
Wohnung Gesamt:		=	113.43 m <sup>2</sup>

## Gesamte Wohnfläche:

WF		=	149.70 m <sup>2</sup>
NF		=	113.43 m <sup>2</sup>
Gesamte Wohnfläche		=	263.13 m <sup>2</sup>