

## eschoß

HWR (0.0 cm Putz)	$4.1 \times 2.78$	=	11.40 m <sup>2</sup>
Abstellraum (0.0 cm Putz)	$2.98 \times 3.1 + 0.59 \times 1.88$	=	10.33 m <sup>2</sup>
Keller (0.0 cm Putz)	$3.1 \times 4.25$	=	13.16 m <sup>2</sup>
Flur (1.5 cm Putz)	$\frac{1}{2} \times 1.1 \times 0.448 + \frac{1}{2} \times 0.00498 \times 0.082 + 0.777 \times 1.18 + 1.3 \times 2.2 + 0.65 \times 1.1 - 0.015 \times (2.85 + 1.1 + 0.65 + 0.2 + 2.52)$	=	4.63 m <sup>2</sup>
Hobby (0.0 cm Putz)	$2.78 \times 6.15$	=	17.13 m <sup>2</sup>
<b>HNF1 (a) gesamt</b>		=	<b>56.66 m<sup>2</sup></b>

## B

WC (1.5 cm Putz)	$1.8 \times 0.9 - 0.015 \times (2 \times 0.9 + 2 \times 1.8)$	=	1.54 m <sup>2</sup>
Flur (1.5 cm Putz)	$1.3 \times 4.09 - \frac{1}{2} \times 0.9 \times 0.9 - \frac{1}{2} \times 1.04 \times 0.9 + \frac{1}{2} \times 0.0707 \times 0.0707 + \frac{1}{2} \times 0.0707 \times 0.0707 + 1.13 \times 0.0707 + 0.785 \times 1.72 + 1.8 \times 1.18 + 1.01 \times 1.02 + 0.585 \times 0.9 - 0.015 \times (0.115 + 0.585 + 0.9 + 1.6 + 2 \times 1.8 + 2.37 + 0.5 + 1.13 + 2.25 + 1.38 + 1.18 + 2.5)$	=	9.29 m <sup>2</sup>
Speisek. (1.5 cm Putz)	$1.1 \times 2.73 - \frac{1}{2} \times 0.945 \times 0.818 - 0.015 \times (1.25 + 0.282 + 2.73 + 1.1 + 1.78)$	=	2.50 m <sup>2</sup>
Küche (1.5 cm Putz)	$2.48 \times 3.94 + 0.255 \times 1.1 - 0.015 \times (2.84 + 0.255 + 1.1 + 2.74 + 3.94 + 2.48)$	=	9.85 m <sup>2</sup>
Wohnen (1.5 cm Putz)	$\frac{1}{2} \times 0.902 \times 0.902 + 2.74 \times 2.01 + 4.2 \times 6.01 - 0.015 \times (2.74 + 1.11 + 1.28 + 2.37 + 4.2 + 6.01 + 6.21)$	=	30.76 m <sup>2</sup>
		=	<b>53.95 m<sup>2</sup></b>

## B

Schlafen (1.5 cm Putz)	$2.85 \times 6.01 + 0.925 \times 1.27 + 0.925 \times 1.27 - 0.015 \times (6.01 + 2 \times 2.85 + 1.82 + 4 \times 0.925 + 0.1 + 1.55)$	=	19.16 m <sup>2</sup>
Bad (1.5 cm Putz)	$1.16 \times 1.27 + 2.17 \times 3.09 - 0.015 \times (3.32 + 3.09 + 2.17 + 1.82 + 1.16 + 1.27)$	=	7.96 m <sup>2</sup>
Kind 1 (1.5 cm Putz)	$2.81 \times 4.48 - 0.015 \times (2 \times 4.48 + 2.81 + 2.81)$	=	12.35 m <sup>2</sup>
		=	<b>39.48 m<sup>2</sup></b>

150,09 m<sup>2</sup>