

APA Warzelnia 2

- Gravity **12.6 BLG**
- ABV **5.1 %**
- IBU ---
- SRM **5.4**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **246 liter(s)**
- Trub loss **1 %**
- Size with trub loss **250.9 liter(s)**
- Boil time **70 min**
- Evaporation rate **1 %/h**
- Boil size **256.4 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **168 liter(s)**
- Total mash volume **224 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pale Ale	53 kg (94.6%)	80 %	6
Grain	Mahogany	2 kg (3.6%)	75 %	60
Grain	Wheat, Flaked	1 kg (1.8%)	77 %	4