

Weizen 70/30

- Gravity **12.4 BLG**
- ABV **5 %**
- IBU **11**
- SRM **3.7**
- Style **Weizen/Weissbier**

Batch size

- Expected quantity of finished beer **12.5 liter(s)**
- Trub loss **5 %**
- Size with trub loss **13.1 liter(s)**
- Boil time **70 min**
- Evaporation rate **10 %/h**
- Boil size **14.6 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **8.7 liter(s)**
- Total mash volume **11.6 liter(s)**

Steps

- Temp **45 C**, Time **15 min**
- Temp **55 C**, Time **15 min**
- Temp **62 C**, Time **40 min**
- Temp **72 C**, Time **40 min**

Mash step by step

- Heat up **8.7 liter(s)** of strike water to **49.2C**
- Add grains
- Keep mash **15 min** at **45C**
- Keep mash **15 min** at **55C**
- Keep mash **40 min** at **62C**
- Keep mash **40 min** at **72C**
- Sparge using **8.8 liter(s)** of **76C** water or to achieve **14.6 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pszeniczny	2 kg (69%)	85 %	4
Grain	Strzegom Pilzneński	0.9 kg (31%)	80 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Tradition	10 g	60 min	5.5 %

Yeasts

Name	Type	Form	Amount	Laboratory
FM41 Gwoździe i Banany	Wheat	Liquid	30 ml	Fermentum Mobile