## Starter 4L

- · Gravity 10 BLG
- ABV 4 %
- IBU ---
- SRM **3.8**
- Style Weizen/Weissbier

### **Batch size**

- Expected quantity of finished beer 4 liter(s)
- Trub loss 3 %
- Size with trub loss 4.1 liter(s)
- Boil time 60 min
- Evaporation rate 3 %/h
- Boil size 4.3 liter(s)

## **Mash information**

- Mash efficiency 78 %
- Liquor-to-grist ratio 2.3 liter(s) / kg Mash size 1.6 liter(s)
- Total mash volume 2.3 liter(s)

#### **Steps**

• Temp 68 C, Time 45 min

# Mash step by step

- Heat up 1.6 liter(s) of strike water to 78.5C
- Add grains
- Keep mash 45 min at 68C
- Sparge using 3.4 liter(s) of 76C water or to achieve 4.3 liter(s) of wort

#### **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Briess - Pale Ale Malt	0.7 kg <i>(100%)</i>	80 %	6

#### **Yeasts**

Name	Туре	Form	Amount	Laboratory
FM41 Gwoździe i Banany	Wheat	Liquid	40 ml	Fermentum Mobile