

# polskie ale

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- Gravity **10 BLG**
- ABV **4 %**
- IBU **28**
- SRM **5.5**
- Style **American Pale Ale**

## Batch size

- Expected quantity of finished beer **23 liter(s)**
- Trub loss **5 %**
- Size with trub loss **24.1 liter(s)**
- Boil time **15 min**
- Evaporation rate **10 %/h**
- Boil size **27.1 liter(s)**

## Fermentables

| Type           | Name                   | Amount        | Yield | EBC |
|----------------|------------------------|---------------|-------|-----|
| Liquid Extract | ekstrakt słodowy jasny | 3.4 kg (100%) | 80 %  | 15  |

## Hops

| Use for             | Name     | Amount | Time     | Alpha acid |
|---------------------|----------|--------|----------|------------|
| Boil                | Izabella | 20 g   | 60 min   | 5.8 %      |
| Boil                | Zula     | 20 g   | 60 min   | 7.3 %      |
| Aroma (end of boil) | Zula     | 15 g   | 0 min    | 7.3 %      |
| Dry Hop             | zula     | 15 g   | 8 day(s) | 7.3 %      |

## Yeasts

| Name  | Type | Form | Amount | Laboratory |
|-------|------|------|--------|------------|
| us-04 | Ale  | Dry  | 11.5 g | Fermentis  |