

Dark Mild

- Gravity **9.3 BLG**
- ABV **3.6 %**
- IBU **16**
- SRM **13.5**
- Style **Mild**

Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **5 %**
- Size with trub loss **10.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **12.7 liter(s)**

Mash information

- Mash efficiency **72 %**
- Liquor-to-grist ratio **4 liter(s) / kg**
- Mash size **7.7 liter(s)**
- Total mash volume **9.6 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Maris Otter Crisp	1 kg (52.1%)	83 %	6
Grain	Grodziski pszeniczny wędzony dębem	0.3 kg (15.6%)	80 %	3
Grain	Viking Pale Ale malt	0.25 kg (13%)	80 %	5
Grain	Strzegom Karmel 150	0.1 kg (5.2%)	75 %	150
Grain	Carared	0.08 kg (4.2%)	75 %	39
Grain	Amber Malt	0.08 kg (4.2%)	75 %	43
Grain	Strzegom Czekoladowy jasny	0.08 kg (4.2%)	68 %	400
Grain	Carafa II	0.03 kg (1.6%)	70 %	888

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	East Kent Goldings	8 g	30 min	4 %
Boil	Lublin (Lubelski)	15 g	45 min	3 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-04	Ale	Dry	11 g	Safale

Extras

Type	Name	Amount	Use for	Time
Fining	mech irlandzki	2 g	Boil	10 min
Other	pożywka	1 g	Boil	10 min