



CHATEAU FLEUR CARDINALE
SAINT-ÉMILION GRAND CRU CLASSÉ

Vintage 2007

TECHNICAL SHEET

VINE GROWING DATA

Surface area in production: 44.46 acres (18 ha)

Density of plantation: 6 000 vines/hectare **Average age of vines:** 35 years old

Grape varieties: 75 % Merlot – 15 % Cabernet Franc – 10 % Cabernet Sauvignon

Soils: Clay and limestone

Yield after sorting: 35 hl/ha

Hand-harvesting: 100 %

Dates of harvest: from October 11th to October 29th

Vineyard management:

Natural grass growing between the rows – De-leafing –De-budding

VINIFICATION TECHNIQUES

Type(s) of vats (concrete, stainless steel, oak): Stainless steel vats (50 to 70 hL)

Vatting time: 35 days

Cold soak: during 4 days, 8° to 10°

Ageing on lees: Yes

Ageing in barrel: 100 % new French oak barrels

Fining: No **Filtering:** No **Alcoholic degree:** 13.5°

Production: 78 000 bottles

Consultant oenologist : Laboratoires Rolland – Jean Philippe Fort