

خلاصه امکان سنجی طرح: (نرخ تبدیل دلار دولتی: ۳۰،۱۰۸ ریال)

General Specification
Name of The Project: Polymer production plant starch and wheat
Project Capacity: 900 tons per year
Personnel Number: 26 person
Working Days: 27 days
Product Usage: Throw Plant for packaging food
Marketing
Product Global Price: 44- 110 \$
Domestic Demand: Exact figures are not known.
Domestic Production: Exact figures are not known.
Import: -
Export: -
Technical Study
Land Area: 6000m ²
Building Area: 2470 m ²
Main Raw Materials: Starch, calcium carbonate, oil, wrapping
Supplying Place of Raw Materials: in the country
Power Requirement: 224000 kw/h
Water Requirement: 100000 m ³
Fuel Requirement: gas: 18000 m ³
Economical & Financial Study
Fixed Investment Cost (Rail's & other Currencies) 1,913,677 \$
Working Capital: 112,860 \$



طرح مطالعات پیش امکانسنجی
پلیمر گیاهی از نشاسته و گندم



Total Investment Cost: 1,544,872 \$
Annual Sale: 2,391,391 \$
Net Present Value(NPV): 1,529,234 \$
Break Even Point(BEP): 24.78%
Internal Rate of Return(IRR): 69%
Investment Return Period: 29 months
Internal Rate of Return(IRR): 44%
Investment Return Period: 30 months
Internal Rate of Return(IRR) Including 100% of capacity: 45%
Investment Return Period Including 100% of capacity: 2.24years