

## خلاصه طرح مکانسنجی: ( نرخ تبدیل دلار دولتی: ۳۰،۱۰۸ ریال )

<b>General Specification</b>
Name of The Project: Leather production in a natural way
Project Capacity: 10,000,000m <sup>2</sup>
Personnel Number: 58 person
Working Days: 270 days
Product Usage: In industrial applications
<b>Marketing</b>
Product Global Price: \$ ۶ -۱
Domestic Demand: The consumption of synthetic leather according to the amount of imports and exports in recent years with about 6050 tonnes per year is increasing
Domestic Production: 548,473,049 m <sup>2</sup>
Import: 23,875,502 kg
Export: 66,851 kg
<b>Technical Study</b>
Land Area: 6000 m <sup>2</sup>
Building Area: 2936 m <sup>2</sup>
Main Raw Materials: PVC powder Stabilizers Materials foaming
Supplying Place of Raw Materials: internal
Power Requirement: 1,425,000 kw/h
Water Requirement: 10,200 m <sup>3</sup>
Fuel Requirement: gas: 180,000 m <sup>3</sup> Benzine: 12,600 liter
<b>Economical &amp; Financial Study</b>
Fixed Investment Cost (Rail's & other Currencies) 2,743,191 \$



Working Capital: 459,114 \$
Total Investment Cost: 3,211,638 \$
Annual Sale: 7,307,028 \$
Net Present Value(NPV): 1,393,218 \$
Break Even Point(BEP): 45.92%
Internal Rate of Return(IRR): %35
Investment Return Period: 35monthes
Internal Rate of Return(IRR) Including 100% of capacity: 48%
Investment Return Period Including 100% of capacity: 2.07years