

MDF Board Making:



This is best substitute to plywood boards.

- The surface of MDF is flat, smooth, uniform, dense and free of knots and grain patterns, all of which make finishing operations easier and more consistent, especially for demanding uses such as direct printing and thin laminates.
- MDF is resistant to warping and compression. It has excellent screw-holding ability and edge-finishing characteristics.
- MDF industry is growing at CAGR of about 16%
- MDF Board industry is based on Agro based/ re-cycled wood based as against plywood which is based on Forest wood.
- It is cost effective and perfect Substitute for plywood quality-wise.
- No New Licenses issued for Plywood making.

MDF board Project Cost	Area Sq Feet
Construction cost	17100000
Land cost assumed at for two acres at about 50 Kilometers from the city	10000000
Machinery cost approx. at 1 USD = Rs. 75	268125000
Utilities	
Cooling tower, compressor, Boiler	3000000
Cables, Panel	1500000
Misc. Utilities, pipes, other utilities	5000000
Total Initial Investment	304725000

Particle board making:



The Indian wood panel industry is estimated to be around INR 28,000 crore and is growing at the rate of 10–12% annually. Of which plywood is at about 18000 Cr.
BUT Particle board market CAGR [Compounded Annual Growth Rate] is at 11.21%.

Approximated costs for plant:

100 CU M per day	USD FOB
Company One	922865
Company Two	1762000
Company Three	1545000

200 Cu M per day capacity good line can cost about 18 00 000 USD FOB.

And much depends upon the Quality of company / Quality of line and Quality of people that we chose.
