

Dear Readers,

India is a country of Followers; hardly any leader takes birth here. Non Woven fabric making proved too easy for many and most entered and majority of them are suffering. All wish to do easy things, slightly difficult and high investment incentive business, people do not dare.

There is one nice opportunity to make money, provided invest money, follow best marketing principles and practices and have patience. Plastics processing, if done with slight application of brain never fails.

SMS non woven fabric making.

The plant offers diversity. The fabrics you can make from one plant are as below:

S = **Spun Bonded Non Woven**: All Normal Applications bags, Covers, Hospital bed Sheets, Disposable Pillow covers, Banana and crop covers, Automobile covers, beauty parlor applications and thousands of other applications. Major requirement now is for the construction in walls and floors to make them crack free. Covers of clothing and sarees and all textile packaging material.....Actually Thousands of applications

SS = **Double Spun bonded Non woven** (Two layers of Spun Bond) Bags for Food packaging mainly, covers, curtains et-cetera Hundreds of packaging items to be made from SS material.

M = **Melt Blown** which is a filtration material. Any filter that has Fibers will need this and almost all air and fuel (Automotive) filter has fibers and needs this material.

SM = **Spun Bonded + melt Blown** Semi Hydrophobic material with one side absolutely smooth and the other side not.

SMS = **Spun bonded + Melt Blown + spun Bonded**: All the medical applications, Water proofing applications, Protective gowns and clothing, outer most layer of Diaper and Sanitary NapkinsAnother hundreds of items

Also a great Export potential to third world countries.

SMS is hydrophobic in Nature and so protect cloths and bed sheets and beds from water. Blood et-cetera and so is a sort of healthcare or for Hospital material.



Applications:

Medical: surgical gowns, Drapes, CSR Wrap, Bed sheets, Scrub suits, Isolation gowns, Lab jackets and etc.
Industry: Protective gowns

Product Range:

Alcohol Repellen, High anti-static Medical Repellence (That means Alcohol +Oil + Blood repellent) and Anti-static Flame-retardant +“Medical Repellence and Anti-static”
Super-soft +“Medical Repellence and Anti-static”
Super-soft +Anti-static: Surface resistivity is between 10^8 and 10^{12}

Hydrophilic (Water resistant)

Anti-bacteria Anti-aging Flame-retardant

Specification:

SMS is a tri-laminate that is comprised of layers of spun-bond polypropylene, melt-blown polypropylene, and spun-bond polypropylene, spun-bond layer is with good tensile strength and elongation, Melt blown layer is consist of continuous micro fiber.

Applications

Hygiene;

- baby and adult diapers;
- medical products;
- protective masks for medical use;
- general use as a barrier layer;
- combination with other nonwovens/area-measured material;
- paper composites;
- work safety;
- protective clothing; and
- breathing

Feeling soft, better effect of percolation, breathe freely, high-intensity, can prevent the effect from dust and bad particulate, and cross infection in medical treatment ant sanitation field

Non toxic, insulate microbe efficiently, can antistatic, anti - alcohol, anti blood plasma, and reject water, produce water after the special process with the equipment.

Medical treatment field: Medical Treatment: Surgical gown, surgical cloth, surgical shade, medical bed sheet

Industrial Application: Cars cover one-off rain coat, biology & chemistry exposure suit, breath freely and waterproof material used in construction.

Sanitation Field: Nappy, Sanitary towel, Adult incontinent cushion.

Daily used article: lining used for feather -downy cloth and bed sheet.

Baby diaper, feminine hygiene, hygiene pad, baby training trousers, incontinence pads, etc. cover of the high absorbent material after hydrophilic treatment, diaper edge for preventing leaking, diaper backing after composite with other material.



Important most data for the business centric people.

Indian Rupees at 1 USD = Rs. 60	100000000
Land	5000000
Building	6500000
Electricity and utilities inclusive of deposit and Transformer, cables, panels et- cetera	6000000
Total project cost	117500000

Conversion cost/ Kg.	21.74134896
Profit Gross average per Kg.	51.27
NETT profit	29.52865104
NETT. Profit possibility per year	88585953.13

Also the time is to come for the Hydro-filled non woven S and SS which allows the liquid to pass through, say the inner-most layer of Diapers and Sanitary Napkins. Get ready for this market.

Major advantage of this kind of business is Melt Blown fabric, to make it, no separate investment is needed. Intelligent Investment and professional marketing with the genuine quality making, success is for sure.

KAMAL SHAH positive@positiveaggression.in, mail@positiveaggression.in ,
kamal@positiveaggression.in 0091 9879552875 / 0091 9624112091
0086 13262973406 (China)

The Author, based at Ahmedabad, is a Professional consultant assisting to set up Lucrative new projects.

