

# Enterprise cost analysis

## Section 1 : × × \_Latex Grafting process

### 1.1 Material Cost

The purchased raw materials that are for × × ABS production are mainly SM,AN and BD. The material cost of ABS production in × × is mainly based on the consumption proportions and prices of the three mentioned materials.

The materials consumption for × × to produce 1Ton ABS is:

SM : 0.617Ton , AN : 0.223Ton , BD : 0.173Ton

**Material cost of 1Ton ABS = 0.617×SM price + 0.223×AN price +0.173×BD price**

### 1.2 Public Works

Including electricity, cooling water, steam, boiler feed water, inert gas, sewage disposal etc.

**Public works cost for 1 Ton ABS is RMB 850.**

### 1.3 Labor cost

**Labor cost for 1Ton ABS is RMB 92**

### 1.4 Other cost

Packaging cost ( sacks ) :The price of sack is RMB1.9/pc. 25KG is packed in one sack.

**Packaging cost for 1 Ton ABS is RMB 76.**

## **Section 2: × × \_Continuous Mass process**

### **2.1 Material cost**

The purchased raw materials that are for × × ABS production are mainly SM, AN and BD. The material cost of ABS production in × × is mainly based on the consumption proportions and prices of the three mentioned materials.

The materials consumption for × × to produce 1Ton ABS is:

SM : 0.564Ton , AN : 0.303Ton , BD : 0.153Ton

**Material cost of 1Ton ABS = 0.564×SM price + 0.303×AN price +0.153×BD price**

### **2.2 Public Works**

Including electricity, cooling water, steam, boiler feed water, inert gas, sewage disposal etc.

**Public works cost for 1 Ton ABS is RMB 342**

### **2.3 Labor cost**

**Labor cost for 1Ton ABS is RMB 43**

### **2.4 Other cost**

Packaging cost ( sacks ) :The price of sack is RMB1.9/pc. 25KG is packed in one sack.

**Packaging cost for 1 Ton ABS is RMB 76.**