



## Our production

Irani's resin extraction process is done to selected trees which must be approximately 12 years old and at least 18 centimeters wide.

The process consists in extracting the gum resin from live trees. It is considered by many as a way to anticipate processes from a forest implanted with other purposes other than the gum resin production.

Furthermore, it creates direct jobs and contributes to maintaining man in the rural environment. The gum resin obtained from exuding pine trees is a mix of long hydrocarbons chains, comprised of several resin acids, having the abietic acid as the main one, which after being distilled, becomes the solid part called rosin, and the volatile part composed of aromatic cyclics, called turpentine.

At Irani, the products obtained from that process are commercialized, mostly for the foreign market.

## **Quality Resin Program Regulation**



The Quality Resin Program Regulation was created by Irani to improve the quality of the gum resin delivered by its suppliers through discounts and bonuses.