



FLAT LINE 110

TECHNICAL
DATA SHEET



SATURATED PAPER

CONSTRUCTION

BACKING: flat paper
CHEMICALS: synthetic latex, additives
SLEEVE: paper and paperboard
PACKAGE: PE and stretch film

SUITABLE FOR

The production of adhesive tapes

COLOURS

Standard: white, red, yellow, green, blue
Other colours available on request

Flat paper saturated with synthetic latex in aqueous dispersion and treated with primer and release agents, suited for the production of masking self-adhesive tape.

Suitable for the coating with natural rubber and resins adhesive base in solvent and in synthetic rubber and resins adhesive base in hot melt.



TOTAL WEIGHT
 $105 \pm 3 \text{ g/m}^2$



LONGITUDINAL ELONGATION
 $4 \pm 20\%$



TRANSVERSE ELONGATION
 $10 \pm 20\%$



LONGITUDINAL BREAKING LOAD
 $65 \text{ N/cm} \pm 10\%$



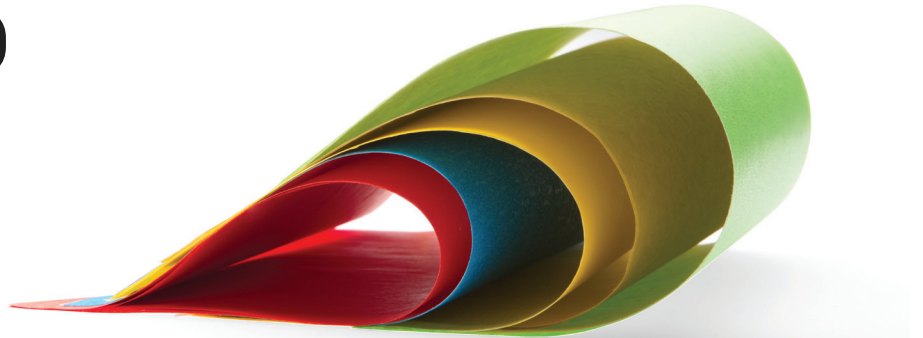
TRANSVERSE BREAKING LOAD
 $35 \text{ N/cm} \pm 10\%$

The above values are the average results of tests made on our standard production and are not legally binding.
The aesthetic and technical features are subject to some changes caused by ageing, even though the quality level of the product is maintained.



SATURATED PAPER

TECHNICAL
DATA SHEET



PHYSICAL AND CHEMICAL PROPERTIES	APPEARANCE	Solid
	SHAPE	Wrapped reel
	SMELL	Typical
	IGNITING POINT	> 200° C
	SELF-IGNITING	Non-flammable
	DENSITY	0,9 - 1,2
	WATER SOLUBILITY	Insolubile

HANDLING AND STORAGE

It is good practice to use the product within 12 months from purchase date.
 The product must be kept in a dry place, at humidity level below 65%, preferably at a temperature between 15° C and 25° C.
 Protect from frost and from direct heat sources.
 The reels must be kept in their original packing.
 Do not keep the product in direct contact with the ground.
 Handle the product with care to avoid damaging it and consequently altering its correct use.

HYGIENE, ENVIRONMENTAL IMPACT, DISPOSAL, FIRE CONTACT

Under normal conditions the product is not toxic and does not generally cause problems on contact with the skin.
 In case of subjective hypersensitivity, see the doctor.
 In handling, use normal precautions and follow with ordinary methods of personal hygiene. The product is not approved for medical use, for bandaging and contact with foodstuff.
 The product is not biodegradable; do not disperse it in the environment after use. The disposal, recycling and elimination must be done in compliance with the regional, national, European Community and international regulations.
 Saturated paper is not flammable but can burn on contact with free flames. The thermal decomposition can produce fumes and noxious substances such as carbon monoxide and dioxide, carbon and unidentified organic compounds. Fire fighting staff must use appropriate extinction means and wear suitable equipment for the protection of the respiratory tract and the eyes.

OTHER INFORMATION

Saturated papers for the production of self-adhesive tapes are non intentionally releasing products and therefore they do not need safety data sheets according to any national and European Community laws in force concerning "substances" and "preparations".
 The information and recommendations contained in this document derive from the best of our knowledge, data and conviction at the time of publishing this sheet and relate to the products in the state in which they are supplied. However, none of the contents of this sheet constitutes an express or implicit warranty.

NAR is at your disposal for any further information.



NAR S.P.A.
 Legnaro (PADOVA)
 ITALY
www.nar-spa.com

