



**BUREAU
VERITAS**

INSPECTION REPORT No. 01/BLE/95

BV.ITG. 95-T-75005

COMPANY : INDEX S.P.A.-VIA G. ROSSINI, 22 - 37060 CASTEL D'AZZANO (VR)

PLANT : CASTEL D'AZZANO (VR)

VISIT OF : 24/02/1995

The undersigned Alessandro Marenga, Senior Surveyor of Bureau Veritas at Bologna Inspection center, acting within the scope of the general condition of the Civil Engineering Branch of Bureau Veritas and upon request

of Messrs. INDEX S.p.A. - Castel D'Azzano - (VR) - Italy,

By Order N° Uff. R & S. Dated 23.02.1995

certifies:

that did attend on 24.02.1995 at INDEX S.p.A. workshop - Castel D'Azzano (VR) Italy, the inspections and tests as required by the a.m. Order on the following INDEX S.p.A. waterproofing membrane products:

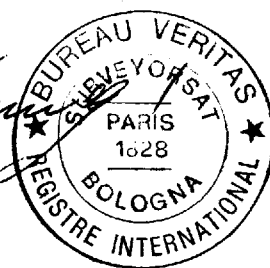
NOVA Poliestere 4

ROBUR Poliestere 4

Made at BOLOGNA on 27/02/1995

Signature

A. MARENGA



Particular mentions

FOR DETAILS OF VISIT SEE PAGE 2 and 3

Number of enclosures
for information

INDEX S.p.A. Certificate N° 2 Dated 24.02.1995
INDEX S.p.A. Certificate N° 3 Dated 24.02.1995

Siège Social : 17 bis, Place des Reflets - La Défense 2 - 92400 Courbevoie - France - Tél. : 33 (1) 42 91 52 91 - Télex : 611135 F
Bureau Veritas - Conditions Générales de service au verso.



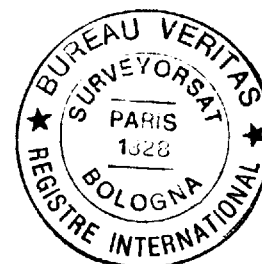
TESTS AND INSPECTIONS CARRIED OUT:

PRODUCT

NOVA POLIESTERE 4 mm.

TESTS		REQUIRED VAL.	TOLERANCE	RESULT
Roll length	m	10	± 1%	9,98
Roll width	cm	100	± 1%	100,8
Thickness	mm	4	± 5%	4,05
Weight/m ²	g	4000	± 15%	4267
Bending	°C	-10°	≤ - 10°C	OK
Form stability	°C	120	≥ 120°C	OK
Tensile strength		.		
Long.	N/5cm	850	± 20%	825
Tranv.	N/5cm	550	± 20%	560
Elongation				
Long.	%	50	± 15%	39,0
Tranv.	%	50	± 15%	44,5

TESTS CARRIED OUT ON ROLL N° L-533864



REPORT DI CONTROLLO

Istituto Bureau Veritas

Ispettore Moung e Zoppola

DATA: 24 Febbraio 1995

PRODOTTO

NOVA POLIESTERE 4 mm

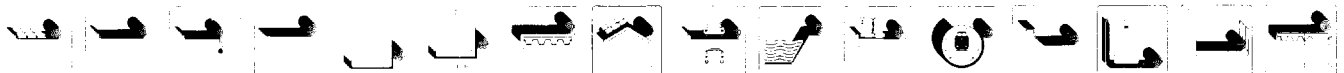
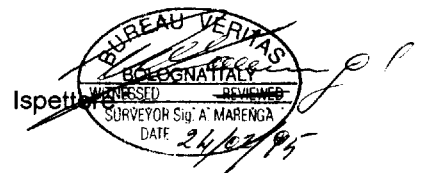
CARATTERISTICA		Val. NOMINALE	Tolleranza	Val. RICONTRATO
Lungh. rotolo	m	10	± 1 %	9,98
Largh. rotolo	cm	100	± 1 %	100,8
Spessore	mm	4	± 5 % (Val. Assoluto)	4,05
Peso / m ²	g	4000	± 10 %	4267
Flessibilità a freddo	°C	-10 °C	≤ Val. Dich.	OK
Stabilità di forma a caldo	°C	120 °C	≥ Val. Dich.	OK
Resistenza a trazione				
Long	N / 5cm	850	± 20 %	825
Trasv	N / 5cm	550	± 20 %	560
Allungamento a rottura				
Long	%	50	± 15 % (Val. assoluto)	39,0
Trasv	%	50	± 15 % (Val. assoluto)	44,5

Note eventuali L - 533864

RCQ

G. Zoppola

Ispettore





TESTS AND INSPECTIONS CARRIED OUT:

PRODUCT

ROBUR POLIESTERE 4 mm.

TESTS		REQUIRED VAL.	TOLERANCE	RESULT
Roll length	m	10	± 1%	9,97
Roll width	cm	100	± 1%	100,5
Thickness	mm	4	± 5%	4,0
Weight/m ²	g	4200	± 15%	4297
Bending	°C	-10°C	≤ - 10°C	OK
Form stability	°C	120°C	≥ 120°C	OK
Tensile strength				
Long.	N/5cm	750	± 20%	738
Tranv.	N/5cm	550	± 20%	490
Elongation				
Long.	%	40	± 15%	42,3
Tranv.	%	40	± 15%	43,2

TESTS CARRIED OUT ON ROLL N° L-485727

Bologna, 27.02.1995

Signature
A. MARENCA

3

