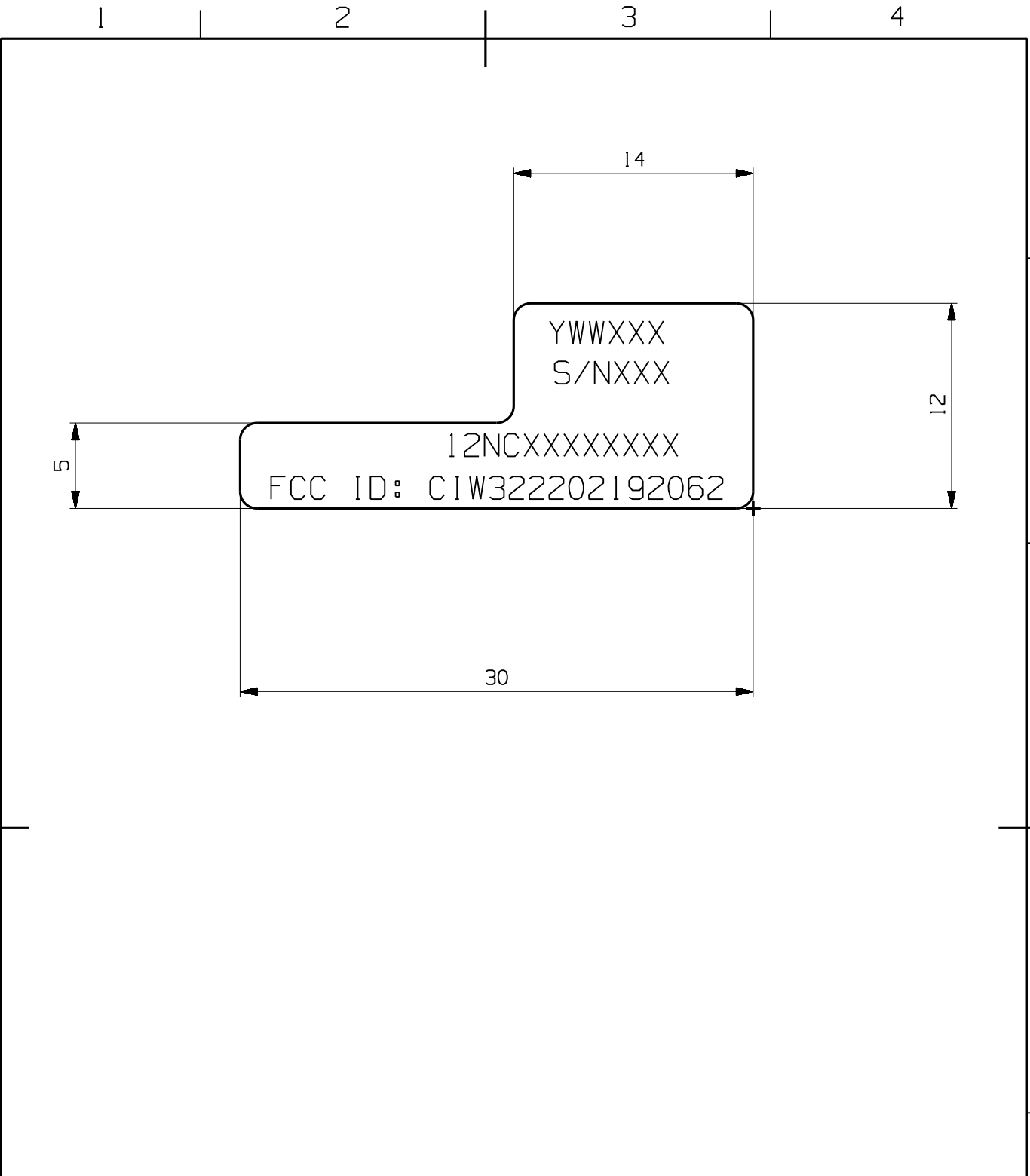


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UN-D1041			TOLERANCES UNLESS OTHERWISE STATED						
			DIMENSION		ANGLE	ASSEMBLY No		ITEM	
GENERAL ROUGHNESS	UNIT	MATERIAL					PATTERN No		
	mm	Transfer PET Matt Chrome TOP / AL170 (Fasson)							
SCALE	1st ANGLE PROJ	TREATMENT					ORDER No	QUANT	
5:1									
CLASS No							2008-03-06		
		Label RC Surf					3222 02080306		
							DRAFT		
NAME Peter Brouwer		SUPERS			01	110	01	010	A4
DATA FMT		Unigraphics part			PROGR	UG NX4		PLATF	Windows XP
ADL		CHECK	DATE 2008-02-29		© KONINKLIJKE PHILIPS ELECTRONICS N.V. 2003				

Label material:

I confirm we can produce with silver label.
Regarding UL969 please see below specification.

Product data Fasson Specialty
Transfer PET Matt Chrome TOP / AL170 / BG42 white

No Imprint / [AFJ083](#)
Issue date : 29-Jun-
2006

Facestock

A matt finished metallic polyester film. The smooth surface is covered with a topcoat for excellent ink anchorage.

Basis Weight	72 g/m ²	ISO 536
Caliper	0.050 mm	ISO 534

Adhesive performance

The adhesive is distinguished by very high ageing stability. It features very high resistance against chemicals and heat.

Applications and use

Transfer PET matt chrome TOP was specially developed for industrial labels and thermal transfer applications.

Thanks to the special surface coating, excellent results can be achieved with thermal transfer printers equipped with conventional or near-edge print heads using resin ribbons. The main area of application is the labelling of industrial products. Nameplates and logistics labels are typical examples. This product is distinguished by its high chemical resistance. The liner is not recommended for fanfolding. For special requirements we strongly recommend application tests.

As with all pressure sensitive materials, this product should be tested thoroughly under end-use conditions to ensure it meets the requirements of the specific application.

Adhesive

AL170 is a transparent, solvent-based permanent, acrylic adhesive.

Conversion / Printing

In addition to thermal transfer printing the product can also be printed by all conventional roll label techniques, such as flexo, UV letterpress, silkscreen. Specific testing is required. For easy diecutting sharp corners should be avoided.

This product is UL recognized for indoor and outdoor use, file number MH27538.

Shelf life

Two years when stored at 22°C/50%RH

Detailed technical information available on request.

Liner

BG42 White: siliconized glassine paper, woodfree, super calendered and extremely tough and tear-resistant despite its thinness.

Basis Weight	65 g/m ²	ISO 536
Caliper	0.058 mm	ISO 534

Laminate

Total Caliper	0.132 mm	+/- 10 %
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PERFORMANCE DATA

Initial Tack	370 N/m	FTM 9 glass
Peel Adhes. 90°	500 N/m	FTM 2 st.st.

Min. appl. temp.	0°C
Service temp.	-80°C --> +150°C

N.B. : All data to be considered as typical values.