





# **Primer EPX-2**

## **Description**

PRIMER EPX-2 is a solvent solution of various synthetic polymers in toluene/cyclohexane, suitable to produce strong adhesion to PP film, either corona treated or without treatment, so to receive suitable inks.

### **Application**

PRIMER EPX-2 has been developed for printing all types of PP adhesive tapes, whatever the production system used.

It is also suitable to improve the anchorage of PU coatings to PP films.

### **Technical Specifications**

Method of analysis	MU	Standard
1. Total Solids Solvents	%	3±0.20 cyclohexane / toluene

drums (170 kg).

### **Storing**

Store in closed containers, far from direct sunlight and heat sources.

Use within 12 months from production date (unopened and in the original packaging).

#### Notes

PRIMER EPX-2 has the tendency to freezing when stored at temperatures below +18°C: solution will become hazy and some powdery residue will fall to the bottom of container. In such a case, the efficiency will be affected.

Properties can be restored completely by stirring the solution, after heating at temperatures higher than 30 °C, until perfectly clear.

Revision date: 29 Aug 2016

# **Handling**

PRIMER EPX-2 is ready to use with the three steps printing system (primer, inks, release) with SIAT L36 printing machines.

Apply 3-4 g (wet)/sqm with anilox cylinders (110 lines/cm ceramic; 100 lines/cm chrome).

Do not let it dry on the cylinders. After use clean with a cloth and toluene.

The best printing results are obtained using our COLOR INK PP NITRO series, followed by our RELEASE PP 25 DILUITO.

# **Packaging**

The product is supplied in Iron drums (20 kg); iron