



Nippon Paper Industries Co., Ltd.
Chemical Sales Div. Chemical Sales Dept. 1

SUPERCHLON® 822S

1. Introduction

SUPERCHLON 822S is a pellet-type chlorinated polyolefin resin, which provides better adhesion on PP and TPO as primer or coating additive. It is also suitable for adhesive, ink and paint application for the good adhesion to polyester, nylon, aluminum as well as PP.

2. Characteristics

Appearance	Pale-yellow to light-brown pellet
Odor	A little resin odor
Free chlorine	None
Good solvents	Toluene, Xylene (aromatic hydrocarbons), Cyclohexane, Methylcyclohexane (alicyclic hydrocarbons). As the diluent, Aliphatic hydrocarbons (n-hexane etc.), Alcohols (IPA, butanol etc.) and esters can be used.

3. Typical Properties

Chlorine content (%)	23.5 - 25.5
Viscosity (mPa · s/25°C)	20 - 100 (20% toluene solution)
Color No. (Gardner)	6 and below (20% toluene solution)

These properties are typical of average lots. Nippon Paper makes no representation that the material in any particular shipment will conform to the listed properties.

All information is given in good faith, but without warranty. Freedom from patent restrictions should not be assumed.