

Neodyl Cord

Product Ref: (DsHM6-0218)
Issue No: 01

COMPONENT PRODUCT TO PARATECH HOT-MELT ROOFING SYSTEMS

DESCRIPTION

Neodyl Cord is a flexible hydrophobic extruded cord made from synthetic rubber.

USE

Neodyl Cord is designed to be used as a component part of an expansion joint detail within Paratech Hot-Melt systems.

Neodyl Cord will act as a joint filler between separate substrates and effectively accommodate structural movement.

COMPOSITION

Butyl, polyisobutylene extruded cord.

NOMINAL DIMENSIONS AND WEIGHT

Diameter (mm)	30mm
Length (m)	10m
Nominal weight / roll (kg)	11kg



PHYSICAL AND MECHANICAL PROPERTIES

Property (as manufactured)	Test method	Unit	Nominal value
Elongation at break	UEAtc	%	200%
Cold temperature flexibility	EN 1109	°C	< -25°C
Heat resistance	-	°C	-50°C to 80°C

APPLICATION

For expansion joint details **Neodyl Cord** should be loose laid into substrate break after the installation of **Neodyl Strip** (please view **Neodyl Strip** Product Data Sheet).

Langley standard details are available upon request.

SAFETY

This product is not classified as hazardous.

STORAGE

Rolls should be stored in a dry environment. Protect against moisture, direct sunlight and extreme temperature.

This document is only a guide.

Langley Waterproofing Systems Ltd reserves the right to change the composition and fixing recommendations of products as a result of the evolution of knowledge and technology.