

# ECO-irrigation



Netafim has developed the "Eco-irrigation" specially for outdoor irrigation. This is a black HDPE pipe with grey stripe. Eco-irrigation is tested according to the applicable standards for PE80 pipe.

## APPLICATION

Eco-irrigation is outstandingly suitable for outdoor irrigation for outdoor crops

## CHARACTERISTICS

- ✓ Durable production pipe
- ✓ Made from selected reclaim grades
- ✓ Special recipe for optimum characteristics and long service life
- ✓ Lightweight line, ideal for export

## TECHNICAL DATA

PE grade	: HDPE
Diameter	: 32 - 250 mm
Max. working pressure	: 6.3 bar
Appearance	: black pipe with grey strip and imprint "Eco-Irrigation", diameter and pressure class
Standards	: PE80 standard (according to NEN-EN 13244-2 and NEN-EN 12201-2), not suitable for drinking water applications

## INSTALLATION & MAINTENANCE

**Note:** Never use detergents during assembly and use with PE material.

- ✓ Eco-irrigation is not suitable for punching.
- ✓ Standard PE couplings must be used with this pipe.
- ✓ Eco-irrigation is intended for outdoor irrigation.

## Coil and pipe lengths for ECO-irrigation

diameter (mm)	HDPE 6,3 bar SDR21		
	L=10m	R=50m	R=100m
32		x	x
40		x	x
50		x	x
63	x	x	x
75	x	x	x
90	x	x	x
110	x		
125	x		
160	x		
200	x		
250	x		

L = Supplied in straight lengths

R = Supplied in coil

x = Producible - other sizes on request

Consult portfolio overview for availability