



Protan AS
P. O. Box 420
Brakerøya
N-3002 Drammen

Resistance to root penetration of the sheet Protan GG

Dear Sir or Madam

The flexible sheet labelled as Protan G (thickness 1.5 mm) has passed the test of resistance to root penetration according to FLL at our institute (see report No. 27/10). So the sheet Protan G is regarded as being resistant to root penetrations and resistant to rhizome penetrations of Coach Grass according to FLL.

According to an affirmation of PROTAN AS the flexible sheet Protan GG (thickness 2.0 mm) is produced by using the same material and the same production process as the flexible sheet Protan G. The joint technique is identically too. Therefore the flexible sheet Protan GG can be regarded as being resistant to root penetrations and resistant to rhizome penetrations of Coach Grass according to FLL as well.

The FLL method includes all relevant elements of the method according to the European Standard EN 13948. Furthermore the FLL method is more extensive and is considered to be more significant among experts. So from the technical point of view the flexible sheet Protan G can be regarded as being resistant to root penetrations according EN 13948 as well. This applies also to the flexible sheet Protan GG.

Reference samples of the flexible sheets Protan G and Protan GG are stored at our institute.

Freising

14.12.10

Ihre Nachricht vom

22.11.10

Ihr Zeichen

Unser Zeichen

31/Ja

Telefon

(08161) 71-4413

Zentrale

(08161) 71-0

Email

martin.jauch@hswt.de

www.hswt.de/fgw

Briefanschrift

Martin Jauch
FH/FG Weihenstephan
Institut für Gartenbau
D-85350 Freising

Paketanschrift

Am Staudengarten 14
D-85354 Freising

Kind regards

Martin Jauch