

Why should you prefer **Wonderful Lawn®**?

Wonderful Lawn® is not only an artificial grass, but also a double coat, unique in its kind since it is designed with two distinct and different kinds of yarn.

The former, the upper one (**consisting of indestructible blades of grass**) is produced with coupled monofilament of Polyethylene LD (low density) - **ENDURING-GRASS®** (den/dtex 10500/11500) -, usually in two or more colour shades.

The latter, the lower one, which has the purpose to confer a particular resistance and to avoid the use of sand, is produced by a frisé wire (curled), pre-fibrillated, made with the same material (7150 dtex).

From the above description the results are self-evident:

- 1) Greater **softness** due to the used yarn, this can be experienced just walking on barefoot.
- 2) Very satisfying **look** due to the right mélange of the colours treated with special substances which allow their fastness (we can grant a **12-year-guarantee**, but it could last longer) against the devastating effects of acid rains, of the saltiness of pool chlorine, of the UV rays and of the urine of domestic animals.
- 3) As already mentioned, thanks to the underneath curl, **Wonderful Lawn®** **must not** be blocked either with sand or with other often polluting products, which damage both the health of people and of pets attending the green area.
- 4) You can walk on it without any problem, **Wonderful Lawn®** can be easily laid on any type of exterior surface, flat or hilly, and belonging to Class 1(one), regarding the reaction to fire, even in any indoor environment.



In order to live quietly nature, which is the safest green for you, your family and your most faithful four-legged friends?



Wonderful Lawn® is a valuable ally to fight allergies caused by certain species of herbs or weeds that grow indiscriminately in lawns.

In the European Countries, according to official data, **50 million** people suffer from allergies (20% of the total amount of people living in Europa), among them, women and children (23% between 25 and 34 years). This figure could **triplicate** within 20 years because the cases of allergy increase at rates of 10-15% per year. What dominates is the pollinosis (popularly known as "**hay fever**" and also known as seasonal allergic rhinitis), which affects up to 10% of the population and is manifested by **symptoms of respiratory wearying, ocular inflammation, annoying, headaches, physical weakness, low blood pressure and a very poor quality of sleep**. The seasons at risk of allergies are spring (characterized by intense bloom activity), and summer, that is the time when the grass pollens - for example, grass lawn, etc. develop. But also in autumn lots of weeds grow and proliferate in the fields of private gardens and public parks.

So if you suffer from pollinosis or contact dermatitis due to natural herbs, or weeds that lurk there, if you want to live in an **evergreen** place, always in order, **non-toxic** and **non-allergenic** for the whole family (including pets - they suffer from some allergies similar to human ones), we recommend you to use **Wonderful Lawn®**, which replaces natural grass wonderfully well and prevents the growth of weeds that cause the above mentioned allergies; moreover it does not require any fertilizers, herbicides or pesticides, and obviates the problems related to certain kinds of poisoning.

...EVEN DOGS, LIKE MEN, CAN SUFFER FROM VARIOUS ALLERGIES... of atopic dermatitis, flea allergy, breathing allergy and allergy by contact, all diseases caused (like for men) by trees, ornamental plants and some varieties of grass and weeds present in public and private gardens where among other things, both fleas (whose bite causes allergic dermatitis DAP), and several other species of parasites lurk.



...AND FROM DISEASES CAUSED BY *IXODES RICINUS*, THE TICK SPECIES MOST PRESENT IN EUROPE.

If you notice that the most faithful of your four-legged friends nervously bites its tail, its lumbar spine areas that show broken hairs, or its legs which can be so inflamed and appear red; if it licks continually particular areas of its body, especially its groin (where the skin can be very dry or red), and areas around its genitals and its anus, if it scratches its armpits, its neck or its belly, it is possible that the causes of these allergies, which cause too dark and smelly ear bleed (red and hot to the touch), watering and abundant red eyes, are the pollen of natural grass or weeds present in the home garden together with the various insects and parasites that lurk there. At this point, first you should consult the vet, but then you should prevent your dog from suffering even more because of the flea saliva, which comes in contact with its skin, creating the above mentioned problems, and because of the presence of ticks which, as mentioned, are on the grass waiting for an animal to attack it and drink its blood, once they find the most suitable area.

How?

Simply by replacing the natural grass of your lawn with **Wonderful Lawn®**, the double mantle of artificial grass, practically indestructible because your dog will be able **neither to tear it nor to make any holes**.

Even its faeces and urine, responsible for the yellowing of natural grass, will no longer be a problem. **Wonderful Lawn®** is resistant to stains of all kinds (including those caused by urine, as mentioned above), as well as to the harmful effects of UV rays, of acid rains, of salty products and also of the pool chlorine.

Wonderful Lawn® is also a good helper to keep the house clean without imposing sacrifice and constraints to your four-legged friend, who has the same needs as his ancestors (wolves), known to be tireless walkers.

Besides a comfortable soft and pleasant grass lawn for the whole year, which allows to meet the need to play outside even in winter, the hard and dried soil, the mud caused by thaw, the prohibitions to run on the lawn in order to avoid the unpleasant effects of the fertilizers or of the various chemicals (herbicides, etc.), all more or less toxic, will be only an unpleasant memory, - your dog can also enter or leave your house every times it wishes, without causing you the annoying problem to use the vacuum cleaners to clean the mud left from its legs, on carpets, floors and sofas.



This will make you and your dog much happier!

Wonderful Lawn® and the tiger-mosquito

Wonderful Lawn® casts out every kind of gift and, as it **does not** require any watering, it prevents the formation of the fearful **tiger mosquito** larvae (*Aedes albopictus*), active during the day, unlike other species of mosquitoes which offer their blood meals mainly at the sunset and in the first morning; with its bites the tiger mosquito is responsible for **swelling, headache, bleeding, itching** and sometimes **haemorrhagic and painful irritations**, it also transmits: the **Dengue** virus, which can also have a **mortal course**, the **Chikungunya**, which is characterized by **acute fever, chills, nausea and vomiting**, and moreover **arthralgias**, which can persist for months.

And that's not all, because everything must be added to the serious problems related to the economic impact on direct and indirect **medical costs**.



Equally burdensome are the **damages caused to tourism**, damages that inevitably are transformed into costs. Moreover it should be also taken into account the **negative environmental impact** due to the widespread use of insecticides, which inevitably cause irreparable damages both to the waters and to biodiversity in general.

Finally, it is with no less importance the cost paid by the governments to preserve the life quality of the citizens, who often, exacerbated by the presence of mosquitoes, including the tiger ones, try to safeguard their welfare by engaging private companies which cost between 100 to 300 Euros to solve, but only temporarily (about 2 weeks), the problem, by using massive doses of insecticides which cause negative effects to the environment.

Household costs to purchase repellents and mosquito nets are estimated at approximately 30/40 Euros per year.

But we must still discuss the problem of ticks, particularly in the *Ixodes ricinus*, the one that usually attacks mammals, birds, reptiles, amphibians, and unfortunately also man. They eat their blood, causing fever and physical problems ranging from a state of excessive fatigue to muscle pain accompanied by severe headaches.

Wonderful Lawn® keeps them away, just like other species of spiders (the tick belongs to the order of the Arachnida and Acaril class), because it does not represent the ideal habitat for these spiders' relatives. The human and veterinary medicine does not hesitate to call them transmitters of pathogenic micro-organisms, such as bacteria (for example, *Borrelia burgdorferi*, responsible for Lyme disease or Lyme-Boreliosis, causing dermatological disorders, sometimes joint pains, or nervous system disorders, up to serious neurological ones), parasites (for example *Babesia*, responsible for Babesiosis) and viruses (such as **TBE** virus responsible for encephalitis tick, fever and severe neurological manifestations which, in rare cases (0.05-1.0%), lead to death.

Wonderful Lawn® and old people

With the use of **Wonderful Lawn®**, also **old people** can use and enjoy the pleasures offered by a green area in the lawn or on the terrace, without having to give up because they are not able to carry out adequate maintenance.

In order to reduce the maintenance costs and to give their guests the opportunity to live in areas remaining green the whole **year without any sliding risk** during wet weather, a lot of nursing homes for old people have already adopted **Wonderful Lawn®**.

Wonderful Lawn® is also a great help to avoid the danger of flooding due in part to the use of impermeable materials such as asphalt, cement and ceramics used for creating floor courtyards instead of green areas, with the only purpose of avoiding the expensive and laborious maintenance required by natural grass.

Being fully draining (very important feature), owing to its permeability, besides offering a beautiful sight, **Wonderful Lawn®** helps to prevent flooding and at the same time, it offers the opportunity to enjoy the own lawn or garden, even after strong rains, which usually create muddy and impractical areas.



Wonderful Lawn® and the moles



These animals are responsible for the characteristic **piles of earth**, which spoil the aesthetics of lawns in autumn; they are caused by the underground excavations the nice, short-sighted animal, carries out because it is always in search of grubs, insects, snails and worms, it eats in large amounts (more or less as much food as its weight).

Under the double artificial mantle **Wonderful Lawn®**, that the moles are not able to pierce, despite their pointed teeth, that allow them to crush even the hardest shells, moles cannot resist because they are deprived of the air necessary to breathe.

But the **animalists** do not worry, because moles, which **are not protected animals** (art.2 of outline law n.157 of 17th Feb. 1992 "Rules about the protection of wild homeotherm fauna"), when do not find food in their burrows, - promptly abandoned and immediately occupied by mice and voles- not being able in this case to dig them, they do not succumb. They simply go to dig with their claws a bit farther away, perhaps in the garden of your neighbour, who has not decided yet to use **Wonderful Lawn®**.



Wonderful Lawn® in relation to fire reaction

The reaction to fire is seen as the participation of a combustible material subjected to fire.

With reference to reaction to fire, to lots of materials, different classes from 0 to 5 (Italian Ministerial Decree of 10.3.2005) are assigned.

The behaviour of a material subjected to fire is as good as the lower class. To the brick, which is considered **UNFLAMMABLE**, is assigned the class 0. Class 1, attributed to **Wonderful Lawn®** is the best one with reference to combustible materials.



All our products are complying with EEC safety and protection of the citizen rules.

Italian Products

