

CROP AND BIOMASS PROTECTION

Products for covering bales, silage, sugar beet, compost and wood chips.



FLOTEX® 55/300

The fleece that improves the composting process



- + Speed up ripening
- + UV resistant
- + Breathable

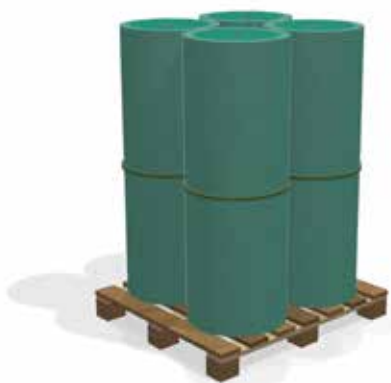
FOR COMPOSTERS

The FLOREX® 55/300 composting fleece maintains optimal moisture conditions favourable to good aerobic fermentation of the heap and protects compost windrows from precipitation and bad weather.

It acts as a protection barrier from the drying effects of the wind and sun. Avoids leachate and emission of foul odours combined with nutrient losses.

FLOREX® 55/300 is supplied in rolls packed on pallets. To find out more see on page 36 of this catalogue.

The packaging images are illustrative and may sometimes not match reality due to continuous logistic improvements continuous.



- +** 300 g/m²
- +** ± 750 kLy*
- +** UV stable

*Po Valley climatic zone

SUITABLE FOR

- Biocompost heaps covering
- Industrial windrow compost

WHY CHOOSING FLOREX® 55/300

It guarantees a correct level of oxygen within the mass. The heaps must be sufficiently humid to allow adequate microbial activity without however preventing the oxygenation of the mass.

WORKING WITH FLOREX® 55/300



Biofarmers cover their heaps in order to protect compost from rain, snow and sun.



High tensile strength allows to roll and unroll the fleece with mechanical arm or compost tuner.

ADVANTAGES



+

Moisture control

Sheds rainwater and snow melt. Reduces leaching and nutrient loss. Reduces water loss from sun & wind.

+

Frost protection

Compost can withstand sub-zero temperatures.

+

Chemical resistance

High resistant to Acid pH 2 - Basic pH 12.

+

Tear resistance

Tensile strength of 15 kN/m. Unroll and roll up several times.

+

Repairable

Simply patch up with silicone glue.



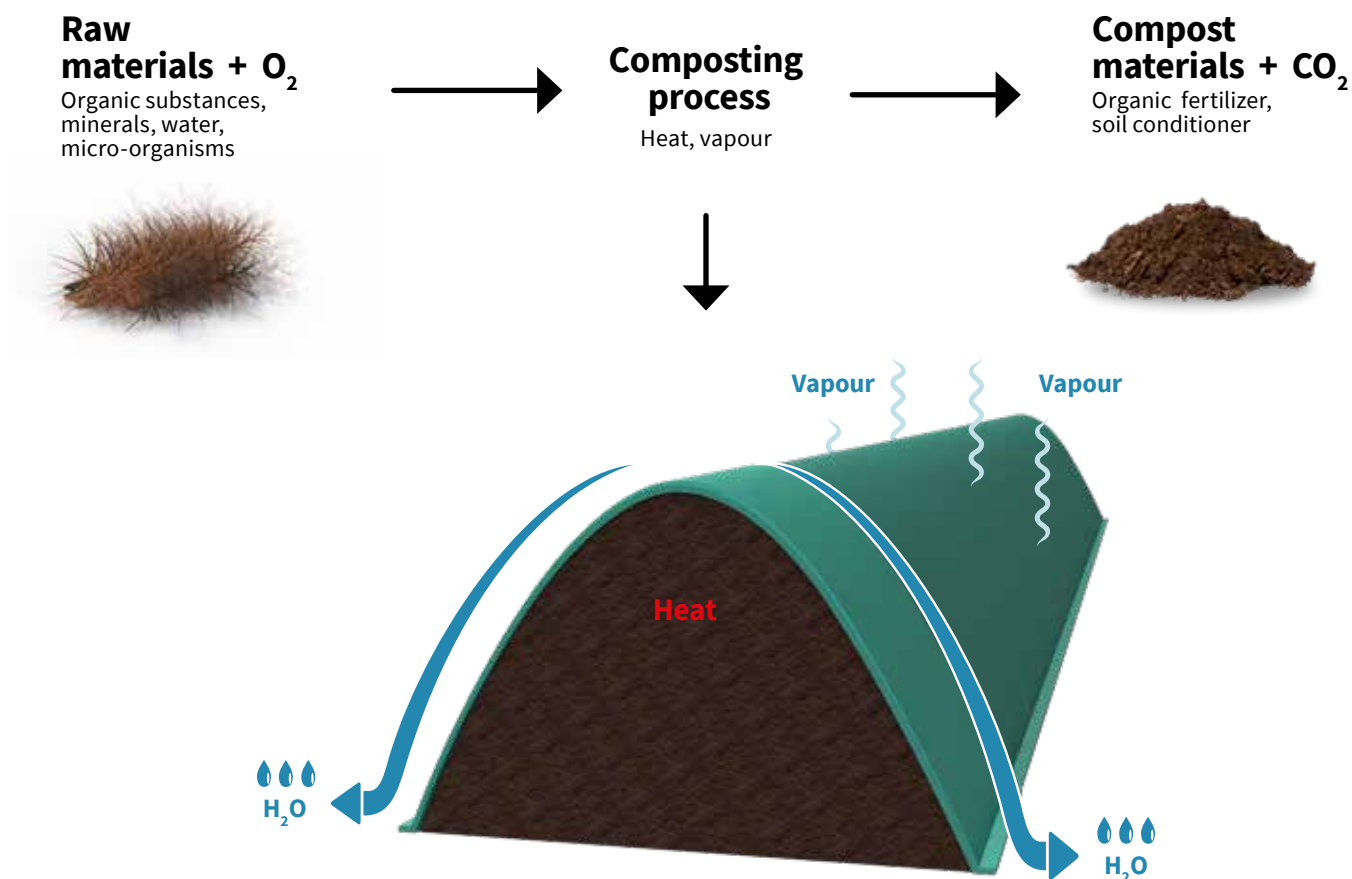
“FLOREX® 55/300 is made from UV stabilized polypropylene fiber, non-biodegradable and recyclable Improves compost process and avoids bad odours”.

COMPOST PROCESS

Compost is the result of the decomposition and wetting of organic matter by naturally occurring microbial flora in the environment.

Composting is a technique through which the natural process undergone by any organic substance in nature, as a result of microbial degradation, is controlled, accelerated and improved.

It is an aerobic process of biological decomposition of organic matter that results in a biologically stable product in which the organic component has a high degree of evolution.



FAQ

What are the benefits of FLOREX[®] 55/300 for the compost covering?

FLOREX[®] 55/300 promotes rapid moisture of the compost due to its breathable function, prevents the formation of unwanted mold and let the rainwater flow to bottom of the pile.

How should I anchor the tarp for preventing the pile uncovering?

FLOREX[®] 55/300 must be blocked laterally through silobag.

What are the dangerous elements for FLOREX[®] 55/300?

Avoid any contact with products containing sulphur, copper, iron and chlorine.

PACKAGING

Rolls sizes here listed are always available on stock and are related to standard productions, we are able to produce other measures on request, for information please contact our Sales team.

FLORTEX® 45/125

Code	Fleece size		Folded roll size		Quantity			Pallet size		
	Width (m)	Lenght (m)	Lenght (cm)	Diameter (cm)	Sqm per roll	Sqm per pallet	Rolls per pallet	Width (cm)	Lenght (cm)	Height (cm)
A01W001	9,80	25	125	55	245	1.960,00	8	110	125	220
A01W001	12,50	25	160	56	312,50	2.500,00	8	115	165	220

FLORTEX® 55/160

Code	Fleece size		Folded roll size		Quantity			Pallet size		
	Width (m)	Lenght (m)	Lenght (cm)	Diameter (cm)	Sqm per roll	Sqm per pallet	Rolls per pallet	Width (cm)	Lenght (cm)	Height (cm)
A01D52P	6,15	25,0	155	38	153,75	2.306,25	15	115	152	207
A01D52P	9,80	12,5	125	40	122,5	1.470,00	12	80	122	227
A01D52P	9,80	12,5	125	40	122,5	2.205,00	18	122	125	245
A01D52P	9,80	25,0	125	56	245	1.960,00	8	115	125	220
A01D52P	12,20	25,0	155	57	305	2.440,00	8	120	160	255
A01D52P	12,20	15,0	155	44	183	1.830,00	10	88	160	220
A01D52P	12,20	15,0	155	44	183	2.745,00	15	132	160	230
A01D52P	12,20	17,5	155	48	213,5	2.135,00	10	95	160	225

FLORTEX® 55/300

Code	Fleece size		Folded roll size		Quantity			Pallet size		
	Width (m)	Lenght (m)	Lenght (cm)	Diameter (cm)	Sqm per roll	Sqm per pallet	Rolls per pallet	Width (cm)	Lenght (cm)	Height (cm)
A01D028	6,00	50	200	65	300	600,00	2	80	130	210

FLORTEX® 55/500

Code	Fleece size		Folded roll size		Quantity			Pallet size		
	Width (m)	Lenght (m)	Lenght (cm)	Diameter (cm)	Sqm per roll	Sqm per pallet	Rolls per pallet	Width (cm)	Lenght (cm)	Height (cm)
A01D029	4,00	40	200	60	160	640,00	4	120	120	215
A01D029	4,00	50	200	65	200	800,00	4	80	130	215
A01D029	4,00	60	200	80	240	480,00	2	80	145	215
A01D029	6,00	10	200	37	60	600,00	10	105	125	215
A01D029	6,00	40	200	71	240	480,00	2	80	145	215
A01D029	6,00	50	200	82	300	600,00	2	80	160	215
A01D029	6,00	60	200	87	360	720,00	2	85	178	215

ACCESSORIES

Code	Item	Size		Quantity
	Description	Width (cm)	Lenght (cm)	Pieces for box
C22A11P	Black tape "Hook and loop"	12,5	250	9 roll per box (box size cm 80 x 30 x h 42 cm)
C40A006	Silobag	23	120	200 pcs per box
C45A063	PP Screw	-	19,50	50 pcs per box
C22A009	Metal Clip	0,3	0,3	30 pcs per bag

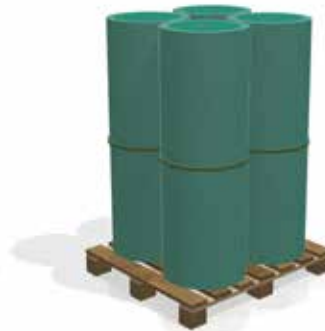
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FLOREX® 45/125



FLOREX® 55/160



FLOREX® 55/300



FLOREX® 55/500





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