

PRODUCTS CATALOG

COMPANY PROFILE

AA Politiv (1999) Ltd. Is a privately-owned company, founded in 1985.

Ever since it was established, the company has been managed under a high level of self-evaluation aimed at achieving the highest professional levels while emphasizing product quality, innovation and continual progress alongside the quality of the service it delivers to its customers. The factory works and produces under a quality assurance system in accordance with ISO-9002 and ISO-14000.

Over the years the company has become the leading manufacturer of agricultural films in Israel, and one of the leading, most well-known companies worldwide.

AA Politiv's state-of-the-art multifilm production lines are precisely adapted to the market requirements in Israel and worldwide, featuring extremely high precision with a computerized command & control system and a computerized production floor to prevent errors and ensure that the material composition remains identical between the different production series.

With recent years' purchase of modern machines and cutting-edge equipment, production capacity in all the Group's factories has reached approximately 58,000 tons per year worldwide.

Politiv operates in the international markets and develops innovative, smart films through close cooperation with the farming community, the agriculture advisors and leading academic research institutions worldwide.

As part of its growth process, Politiv identifies the future markets and takes strategic steps in leading agricultural countries.

Politiv Group exports to over 50 countries on all continents, and its main marketing destinations are: United States, Mexico, Spain, Italy, North Europe, East Europe, Africa, Australia, India and many other countries. Marketing is done directly by the company through overseas subsidiaries and through various distributors, as well as marketing companies in the United States, Mexico, South Africa, The Netherlands, Spain and India.



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INDIA

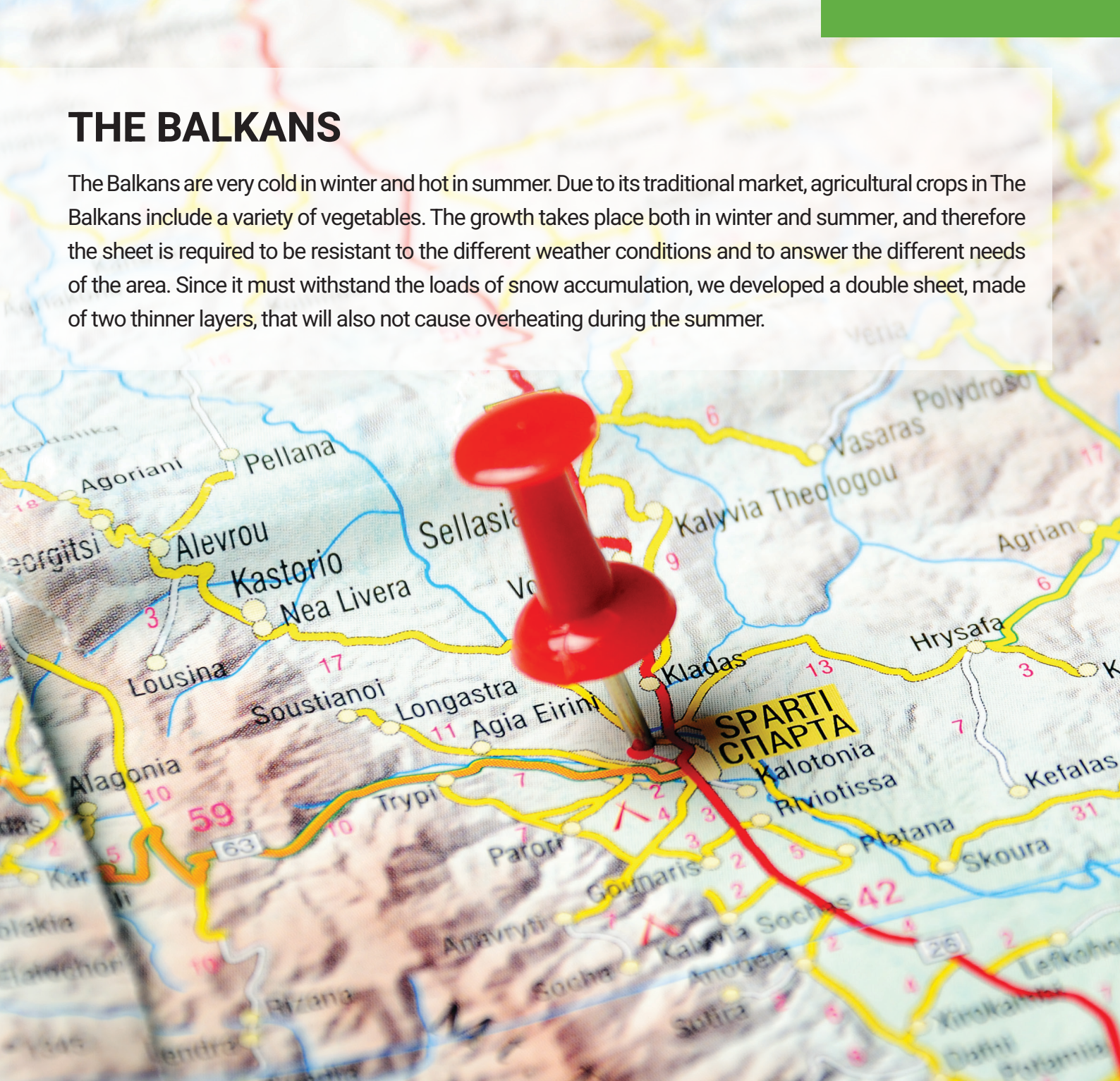
The subcontinent's climate is considered harsh and characterized mainly by a combination of heat and wind. The polyethylene from which the sheets are made of, reacts to the heat. And when combined with monsoon rains and strong winds, mechanical failures might occur. In most countries, the sheets need to meet the local standards, and are tested to be approved for sale. Therefore Politiv has developed a specific sheet, adapted to the area and extreme weather conditions. The sheet is a unique patent and first of its kind, capable of reducing the heat inside it, thus protecting the vegetables and crops.

Catalog No.	Description
E1505	UV3 DIFFUSED NICKEL FILM AV FOR RED ROSES
E1526	UV3 DIFFUSED FILM
E1528	UV3 CLEAR FILM
E1522	UV3 DIFFUSED FILM
E1767	UV3 DIFFUSED THERMIC AF AD
E2162	UV3 DIFFUSED ALUMINIUM AF AD
E2163	UV3 DIFFUSED NICKEL THERMIC AF AD



THE BALKANS

The Balkans are very cold in winter and hot in summer. Due to its traditional market, agricultural crops in The Balkans include a variety of vegetables. The growth takes place both in winter and summer, and therefore the sheet is required to be resistant to the different weather conditions and to answer the different needs of the area. Since it must withstand the loads of snow accumulation, we developed a double sheet, made of two thinner layers, that will also not cause overheating during the summer.



Catalog No.	Description
E1517	UVA+IR+AF DIFFUSED FOR 3 YEARS
E2181	CLEAR THERMIC UVA2 WITH ANTI-FOG
E2358	UVA DIFF FOR 2 YEARS
E1503	UVA2 DIFFUSED YELLOWISH FILM
E1434	SUPER STRENGTH STABILIZED FILM+AF
E1414	ANTIDRIP FOR LOW TUNNELS
E1904	BLCK/WHITE FILM
E1118	BLACK MULCH FILM
E1131	STABILIZED BLACK MULCH FILM
E1133	BLACK/WHITE FILM
E1526	UVA DIFF FOR 3 YEARS
E1794	DIFFUSED UVA+IR+AF FOR 2 YEARS
E1785	DIFFUSED THERMIC UVS2+AF
E1709	DIFFUSED THERMIC FILM S.R. FOR 3 YEARS
E1826	DIFFUSED THERMIC FILM SULFUR RESISTANCE
E1570	DIFFUSED SULFUR RESISTANCE THERMIC FILM



EASTERN EUROPE

Eastern Europe has a humid continental-type weather, meaning that summer is relatively cool, and in winter the temperature can reach a few degrees below zero. The greenhouses are usually located in snowy areas, so the sheet must withstand the high loads of snow and be as resistant as glass. These greenhouses are very advanced, so the sheet should have high mechanical properties and last for several years.

Catalog No.	Description
E1570	DIFFUSED SULFUR RESISTANCE THERMIC FILM
E1848	DIFFUSED 86/50 UVSS 3000ppm SULFUR
E2321	DIFFUSED SULFUR RESISTANCE THERMIC FILM
E1806	YELLOWISH UVSS 3000PPM SULFUR
E2402	DIAMOND 15 THERMIC 3000 PPM
E2481	DIAMOND 15 SULFUR RESISTANCE 5000 PPM
E2500	DIAMOND 15 THERMIC ATI-FOG 3000 PPM
E2356	UVA2 DIFFUSED THERMIC FILM
E1317	STABILIZED FUMIGATION WITH HDPE
E1728	CLEAR THERMIC FILM ANTI-FOG
E1802	CLEAR FILM ANTI-FOG
E1527	CLEAR FILM
E2110	UV4 CLEAR THERMIC ANTI-FOG AT 120 KLY
E2306	UV4 CLEAR THERMIC AC UV OPEN AT 120 KLY
E2119	UV4 DIFFUSED THERMIC AC AT 120 KLY
E1811	UV3 CLEAR THERMIC ANTI-FOG ANTI-MIST ANTI-DUST
E1862	UVA4 DIFFUSED THERMIC FILM AC AM AT 120 KLY
E2316	UV4 CLEAR REINFORCED THERMIC ANTI-FOG AT 120 KLY
E2364	UV3 CLEAR FILM UV OPEN

US

The climate of the west coast is warm, and most of the crops are raspberries and strawberries, which are kept in greenhouses under special bulbs. The sheet is tied over the crops, using ropes, and should be durable and not become damaged within the tied areas.

In the east the climate is very cold, and the crops are mainly vegetables. The greenhouse is heated, and the sheets need to be particularly transparent and thin, as well as have a double roof. Since the greenhouses are high, a great mechanical load is applied to the sheet. For this reason, we have developed a unique sheet - the "Over Winter". These are special, thin sheets, that have the strength of a thick sheet, with no need for a double roof.

US

Catalog No.	Description
E2118	UVA4 CLEAR FILM
E2119	DIFFUSED THERMIC UVA4 AC
E1576	MILKY UVA 50% SHADE FOR 4 YEARS
E1836	DIFFUSED THERMIC PTUV3 ANTI-DUST
E1846	REINFORCED DIFFUSED THERMIC UV3 FILM
E1883	DIFFUSED UVA1 IR ANTI-FOG
E1892	DIAMOND 15 PTUV3 THERMIC ANTI-DUST
E1904/E1909	BLCK/WHITE FILM
E1424	CLEAR UVA1 FILM
E1425	SUNVIEW MAX OVERWINTER CLEAR
E1436	WHITE UVA1 50% SHADE
E1450	SUNVIEW MAX OVERWINTER WHITE 70%
E1449	SUNVIEW MAX OVERWINTER WHITE 55%
E1448	SUNVIEW MAX OVERWINTER WHITE 30%
E1458	SUNVIEW OVERWINTER WHITE HD 55%





MEXICO

Mexico is characterized by warm climates and a wide range of crops. For this reason, a variety of sheets is required to meet the many needs, including sheets of varying thickness and life span; Starting at a thickness of 100-200 microns and a life span of one to three years.

MEXICO

Catalog No.	Description
E1835	MILKY THERMIC PTUV2 25% SHADE
E1834	DIFFUSED THERMIC PTUV2 15% SHADE
E2469	MILKY THERMIC UVA2 30% SHADE 70/700
E1911	BLACK MULCH FILM
E1903	BLCK THICK FILM
E1898	EVEREST THERMIC PTUV2 ANTI-DUST
E2406	CRYSTAL USS 3000 PPM +ANTI-DRIP FILM
E2102	REINFORCED DIFFUSED PTUVA3 ANTI-DUST
E1867	SMART ALUMINUM PTUVA2 15% SHADE ANTI-DUST
E2105	DIFFUSED ANTIDRIP FOR 3 YEARS (700/70)
E1824	DIFFUSED UV+IR+AF S.R. FOR 3 YEARS
E2194	UVS3 THERMIC ANTI-FOG D40
E1840	SMART ALUMINUM PTUVA3 25% SHADE ANTI-DUST
E2346	MILKY THERMIC PTUV2 20% SHADE
E1143	REINFORCED BLACK/WHITE
E1144	REINFORCED BLACK/SILVER MULCH
E1172	REINFORCED BLACK/SILVER MULCH
E1145	REINFORCED BLACK/BLACK MULCH



AFRICA

Africa is characterized by tropical and photo-tropical climates, and most of the crops are of roses and, for that reason, include increased use of sulfur. Therefore, the sheets are required to have a high life span and last for years.

Catalog No.	Description
E1505	UV3 DIFFUSED NICKEL FILM AV FOR RED ROSES
E1517	UV3 DIFFUSED THERMIC AF
E1524	UV3 DIFFUSED NICKEL THERMIC AF AV FOR RED ROSES
E1526	UV3 DIFFUSED FILM
E1528	UV3 CLEAR FILM
E1542	UV3 DIFFUSED FILM 1000 PPM
E1543	UV3 DIFFUSED THERMIC AF 1000 PPM
E1562	UV2 DIFFUSED NICKEL AD 1500 PPM
E1578	UV3 DIFFUSED FILM AF 1000 PPM
E1747	UV3 DIFFUSED NICKEL FILM AF AV FOR RED ROSES
E1748	UV3 DIFFUSED THERMIC AF AV 2000 PPM
E1790	UV2 DIFFUSED FILM FOR NECTARINE 1500 PPM





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