

RAW MATERIALS

OUR QUALITY
BEGINS HERE

CANCLINI
1926
CREATING TOGETHER SIDE BY SIDE

Canclini dedicates time and attention to the choice of raw materials: the starting point for fabrics of excellence. The constant search for new fibers and yarns is essential for us in order to create unique and cutting-edge collections. In addition to the high quality of the yarn, Canclini focuses on the ethical aspects of the product. It has always proposed many eco materials adapted to the world of shirts.



ON DEMAND

More than 80% of our articles, both collection and exclusive, can be woven ad hoc, choosing Pima GOTS cotton which is grown with methods that have a low impact on the environment, without the use of pesticides or fertilizers and with guaranteed traceability, both of the raw material and of all the production phases. The GOTS OPTION logo on the folders indicates that all colors of that item can be woven on demand with GOTS certification.



Raw materials, folders and quality feelers where the RECYCLED OPTION logo is shown, indicate that those fabrics and colors can be woven ad hoc with recycled fibers. We recognize the fundamental importance of recycling for the growth of a model of sustainable production and consumption. Therefore, all products that are made of at least 20% recycled materials can be GRS certified.



ON DEMAND

The OCS OPTION logo on folders indicates that all fabrics of the item can be woven on request with OCS certification. The Organic Content Standard ensures that at least 5% certified organic natural fibers are used within the fabric.

SUPIMA

Origin: California,
Arizona, New Mexico, Texas

Features: Extra long fiber (34–35mm), white and thin. Strength, softness and color retention.

Pima cotton has a very long fiber –35mm– thanks to the ideal conditions of cultivation. This characteristic makes it highly valued for its extraordinary softness, intense brightness and formidable resistance to wear and pilling. Supima is known for the absence of fiber pollution due to mechanical harvesting; this particular cleanliness makes it unique and suitable for the production of white fabrics. The characteristics of Pima cotton are controlled and guaranteed by the Supima Association which verifies all levels of the production process. Supima is, in fact, a registered trademark that identifies the brand of American cotton Pima, one of the finest long fiber cottons in the world. Founded in 1954, the Supima organization was founded in El Paso, Texas and aims to promote, protect and track the use of Supima cotton. Canclini has the Supima certification.



Starting from Supima cotton, Canclini develops a wide range of white fabrics – and not only– with different bases and yarns. The main feature of these fabrics is certainly the wide proposal of weaves, ranging from classic ones to the most exclusive weaving games that draw micro geometries tone in tone.

YARN COUNTS: 50/1, 60/1, 80/1, 140/1, 90/2





GIZA

Origin: Egypt

Features: Extra long fiber (33–36 mm); softness, luster and texture resistant and delicate.

Giza cotton is grown in the fertile Nile areas of Upper Egypt. The extremely favorable climatic conditions make possible the production of extra long fibers cotton (33mm – 36 mm). There are many varieties of Giza cotton; among them stands out the very fine Giza45, the most valuable cotton in the world, which comes from the selection of the best seeds in the world and the unparalleled climatic conditions of this country.

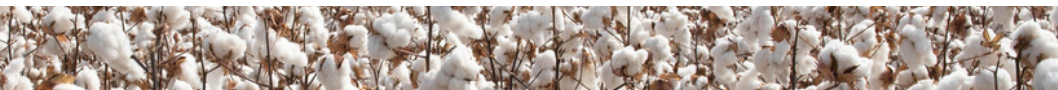
Giza45 plants are grown exclusively in a small area east of the Nile delta and represent 0.4% of Egypt's total annual cotton production. Its long fibers –over 36 mm– are also extremely fine. Despite its fineness, the strength of Giza45 is very high. In terms of strength, regularity and roundness, Giza45 therefore boasts unique characteristics of excellence. An ideal cotton for the production of very fine and resistant yarns and fabrics, with an extraordinarily soft and silk-like hand.



Using fabrics created from Giza cotton, the Canclini shirt becomes a second skin. The classic shirt finishing, with mercerizing, bleaching and sanfor, gives the fabric a soft and pleasant hand, which could even evoke the silk.

YARN COUNTS: 140/1, 170/2, 200/2, 300/2, 80/1, 120/2

ICONS: SKIN, SUPER 140, DANDY





SEA ISLAND

Origin: Barbados
e Giamaica

Features: Extra long fiber (36–37 mm); amazing strength and high percentage of uniformity, fineness of fiber and brightness

Sea Island cotton, known as "*Gossypium barbadense*" or "black seed," is one of the most valuable and rare varieties in the world. Discovered at the beginning of the eighteenth century in the British West Indies, has a production of 0.0004% of the world long-fiber cotton, currently concentrated in areas that are tropical paradises, where the humidity rate is constant and dry seasons alternate with rainy ones.

The low temperature range between day and night during the cultivation phase prevents cotton from suffering thermal shocks and this means that the plants mature in a more homogeneous and linear way, giving the cotton a decidedly high quality.



Canclini uses Sea Island cotton to create a fabric of unparalleled silkiness, 100% Cotton.

YARN COUNTS: 120/2

ICONS: SEA ISLAND, POP ISLAND, LONG ISLAND





ORGANIC YARNS

The certification, according to the Global Organic Textile Standard, is issued by the Institute for Ethical and Environmental Certification (ICEA), and defines a textile product as "Organic". GOTS refers to an international standard used for certification of natural fibers, which includes ecological and social criteria. It has been developed by leading international organizations in organic agriculture in order to guarantee the consumer that organic textiles are produced in compliance with strict environmental and social criteria applied at all levels of the production cycle: from the harvest of natural fibers to the following manufacturing phases, up to the labeling of the finished product. Raw materials, semi-finished products and final textile products must not contain any type of toxic or harmful substances; the use of toxic heavy metals, formaldehyde, aromatic solvents, nano-functional particles, GMO (Genetically Modified Organism) and other enzymes, azo-dyes, pesticides and fertilizers, is prohibited. All operators must comply with an environmental protection policy with precise objectives and procedures aimed at minimizing consumption and discharges. The wastewater of all wet processing units must be treated through a functional water treatment plant. All producers and those taking part in the processing phases must meet the minimum social requirements, as established in the fundamental standards of the International Labor Organization.



ORGANIC YARNS

Origin: Israel, Egypt, Southern Europe
Greece/Turkey, India, Africa, China.

Features: No toxic substances,
GMOs and pesticides.
Minimized consumption and waste;
Wastewater treatment.
Workers' protection.

Canclini Bio fabrics are 100% organic certified according to GOTS standards and have the following characteristics:

- The organic yarn purchased from certified GOTS producers.
- The raw yarn is dyed in GOTS certified dyers, using chemical products in accordance with the regulations imposed by the GOTS standard.
- The weaving and finishing phases take place in establishments that have obtained the GOTS certification, which machines are used for biological fabrics only, so that no contamination takes place.
- In the transport phases, both the yarn and the biological fabric are insulated with a special packaging to avoid external contamination. Before and after processing, the GOTS product is stored in appropriate areas for organic use. Companies with GOTS certification, such as Canclini, are controlled yearly, in addition to being subjected to sudden checks. And this is the reason why GOTS meets the most severe criteria when it comes to natural fibers. The production of natural cotton and its processing have proven benefits both on man and on the environment.



In unbleached and dyed cotton, Canclini offers yarn counts from 10/1 to 120/2.

ICONS: ARGENTO BIO, PIAVE BIO, NEVADA BIO.

In the raw and dyed linen Canclini proposes the 65LI yarn count.

ICONS: LINUS BIO

RECYCLED



Global Recycle Standard (GRS), certifies products obtained from recycled materials and manufacturing activities. It enhances products made with recycled materials, in compliance with environmental and social criteria extended to all stages of the production chain. Global Recycle Standard (GRS) is promoted by Textile Exchange, one of the most important no-profit organization that promotes international responsible and sustainable development in the textile industry. With this standard, Textile Exchange acknowledges the crucial importance of recycling for the growth of a sustainable production and consumption model; it aims to encourage the reduction of resource consumption (virgin raw materials, water and energy) and to increase the quality of recycled products. GRS provides for the issue of an environmental statement verified by ICEA to provide evidence of the content of recycled materials in their products (both intermediate and finished) and the compliance with environmental and social criteria in all sectors of the production chain.





RECYCLED

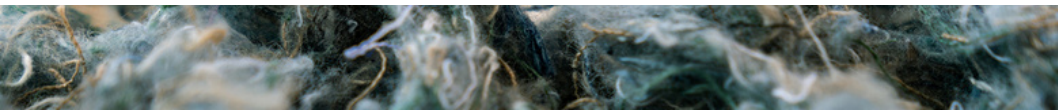
Origin: yarns composed of at least 20% pre and post consumer recycled materials.

Features : products created from recycled materials. Respect for environmental and social criteria throughout the supply chain.

All products that are composed of at least 20% pre-consumer and post-consumer recycled materials can be GRS certified. It means "material that has been reworked from material recovered or recycled through a manufacturing process and transformed into a final product or component to be incorporated into a product". It is divided into "post-consumer" and "pre-consumer" material. The "post-consumer" material is a material recycled by households or by commercial, industrial, and institutional facilities in their role as end-users of the product that can no longer be used for its intended purpose, e.g. PET bottles. The "pre-consumer" material is a material recovered from the waste stream during the manufacturing process.



ICONS: RIGENERATO, REWOOL, RIGEN



MELANGE

Canclini obtains the melange cotton yarn with a very fine count, thus adapting it to the world of shirts.

Melange is a fabric made of fibers dyed in different colors. The result is a shaded color, not clearly definable. You can clearly perceive the basic color, the prevailing one, which is then accompanied by many other shades and tones. In the field of fashion industry this chromatic effect is widely used. The melange allows to lighten colors such as gray, brown or black, making them less sharp, softer and deeper. The chromatic range of colors that can be combined increases according to the shades of the nuances that the fabric presents. The range of combinations is widened, depending on the type of melange.

Canclini, in order to obtain the nuances, mixes the yarn during the spinning phase. From the same bases of dyed firm cotton, different colors are obtained. From blue - light, medium, dark - to melange blue.

In general, coarser yarns are preferred to obtain the melange: the mottling is much more readable on a yarn such as a 50/2, but Canclini has managed to obtain it on a very fine yarn - count 80/1 - adapting it perfectly to the world of shirts. The result is a refined, delicate melange, in which the mottling can be read very well despite the very fine count.

YARN COUNTS: 50/1, 50/2, 80/1

ICONS: MELTON, MC KENZIE





LINEN

Origin: France, Normandia

Features: Durable, temperature regulating, breathable, hypoallergenic. 100% biodegradable and recyclable.

Linen is the oldest vegetable fiber in the world. Fresh and at the same time soft and resistant, the fiber is obtained from the *linum usitatissimum* plant and is composed of 70% cellulose. Linen has an average length of the elementary fibers that varies from 20 to 30 mm; its fineness is between 20 and 30 microns. Linen is hypoallergenic and antibacterial by nature. Respects the skin without irritating. Hygienic thanks to its absorbent power and rapid evaporation. It's a powerful thermoregulator giving unforgettable sensations. On contact, it releases healthy negative ions. Being antistatic, does not retain dust. Linen is among the most resistant fibers in nature. It does not release lint and does not absorb unpleasant odours. It becomes softer after every wash, retaining its structure and brightness. Compared to other fibers, the flax plant consumes fewer nutrients from the soil, making it even more environmentally sustainable. From its harvest, 100% of the plant is used for numerous purposes. It's completely recyclable and biodegradable.



The Canclini fabrics created from long fiber linen give a natural freshness combined with a classic image of the garment. Our designs are enriched by the irregular slubs typical of linen.

YARN COUNTS: 40/1 LI, 65/1 LI, 100/1 LI

ICONS: LINUS, TUDORLINO, MUSTIQUE, LINO100



WOOL

Origin: Merino Wool extra fine New Zealand, Australia

Features: Soft, elastic, hygroscopic, thermoregulatory, recyclable.

Wool is one of the most appreciated natural fibers of animal origin in the world. Its processing dates back to prehistoric times. The processing of wool gives this material truly exceptional distinctive features while preserving the naturalness of the fabric. After shearing, washing and degreasing, the first thing that the fiber acquires is a more or less defined color that can vary from ivory to white, up to black or brown.

Each wool fiber is rich in keratin and can reach a length between 40 and 350 mm. The particular mix of these components gives it the unmistakable shiny appearance and unparalleled thermal resistance, as well as hygroscopicity, elasticity and softness that differentiate it from any other textile fiber.



Canclini has developed the yarn with the wool studied to obtain a construction that adapts to the weight shirting. The fabric guarantees the maintenance of the technical characteristics of wool – hygroscopicity, flexibility, anti-staticity and thermal insulation – even on the shirt product.

YARN COUNTS: 1/60 WO, 2/120 WO, 17/1 WO

Recycled Wool art. REWOOL, 20/1 WO-PA

ICONS: TECHNO WOOL, REWOOL, WOTON, WOCON, WOLAN



CACHEMIRE

Origin: Mongolia

Features: Soft, anti static,
thermoregulating,
hygroscopic.

Cashmere is a very fine textile fiber formed with the hair of Goat hircus. The main characteristic is the extreme softness and silkiness, which gives a warm and soft feeling. The particular climatic conditions, the strong changes in temperature between day and night in these areas, favor the development of the soft down called duvet.

In the realization of cashmere it is possible to mix different fibers, in various percentages, thus producing different characteristics. A good cashmere has exceptional characteristics for making fabrics for fine garments. First of all softness: the contact with the skin is soft and delicate, it does not create any kind of discomfort on the skin; cashmere has the ability to maintain a constant temperature thanks to its thermoregulation property, therefore, it is suitable for cold and hot seasons. It is also able to absorb moisture and therefore sweat, it is a breathable fabric. Finally it is an antistatic fabric: cashmere does not attract electromagnetic fields and therefore dust, consequently it guarantees maximum hygiene conditions.



Canclini develops a double twisted fabric made of Cotton and Cashmere yarn, using the best raw materials in the world. This allows to have a product with a sporty look, but at the same time refined.

YARN COUNTS: 94/2 WS (85% CO 15% WS), 76/2 WS

ICONS: SAINT MORITZ, LIMA CA, AREQUIPA CA, ZERMAT, AYAS

SILK

Origin: Cina, Jiangsu

Features: Soft, glossy, absorbent, durable, thermoregulator.

Silk is a light, soft, elegant, thin fiber, elastic and tear-resistant. Among all, the luster is the most appreciated quality of this noble and precious natural fiber. It is fresh in summer and warm in winter. In fact, like wool, even if thinner, it is very insulating and can absorb moisture up to almost a third of its weight. For this reason it is suitable in hot and humid climates.



Canclini develops precious fabrics using Cotton and Silk yarns. A yarn dyed that proposes precise graphics on a luxurious and rich base. Classic colors are embellished by the luster of silk fiber.

YARN COUNTS: 20/22 2C SE, 20/22 4C SE, 20/22 SE

ICONS: SILKY, COTTON SILK, SILKY POP, SILKY TWILL



POLYAMIDE 6.6

Features:

Elasticity, strength,
softness, lightness,
breathability.
Antibacterial and
anti-odour.

Polyamide 6.6 (or NYLON) is a synthetic fiber that can be used in a wide range of textile applications, from clothing to hosiery, furnishings and technical sportswear. Today, this polymer makes possible to create textured yarns, spiral yarns on an elastomer core, with very fine counts; it is possible to create modern, comfortable, light, soft, breathable, elastic, resistant fabrics that dry quickly, that do not need to be ironed. A unique fabrics antibacterial and odorless.



MAN MADE FIBER



STRETCH



Global Recycled
Standard
ON DEMAND

Canclini develops the TECHNO SHIRT line, the era of technical clothing with a classic flavor, combining LYCRA® fiber and Polyamide 6.6. The textile construction allows to obtain a fabric thickness reduced by 50%. It is presented both plain dyed, in a wide range of colors, and with different designs. TECHNO fabrics offer a modern linear and homogeneous look, as well as an extremely comfortable and practical fit.

Light but strong, natural to the touch and impalpable, it has a perfect adherence to the body. From today also the shirt can enjoy these characteristics typical of technical clothing.

YARN COUNTS: PA Dtex 44 + LYCRA Dtex 22, PA Dtex 44 + LYCRA Dtex 13

ICONS: PERFORMANTE, PERFORMANCE LIGHT, DICE, BIKER, SKIN STRETCH

POLYESTER

Features: Resilience
elasticity, abrasion resistance,
crease resistance, heat
resistance, absorbent,
thermoregulator.

Polyester is a synthetic fiber and its use in clothing dates back to about 70 years ago, when it was first used by the English brand Terylene. Polyester has a shiny appearance, if properly processed, this material is very pleasant to the touch. The characteristics that make polyester a versatile and appreciated material are abrasion and cut resistance, waterproofness and breathability. In addition, polyester garments offer good thermal insulation and quickdrying. Polyester is mainly used as padding for winter garments, fleece garments and as a breathable material for technical sportswear such as technical t-shirts. Of course, polyester fits perfectly when combined with other fibers, both synthetic and natural.



MAN MADE FIBER



ON DEMAND

Thanks to the composition of cotton and polyester you get all the characteristics of durability and strength typical of cotton, alongside the performance and comfort of polyester, such as easy ironing. We designed a shirt breathable and gentle on the skin, which guarantees a perfect fit.

YARN COUNTS: 60/1 PL, 30/1 PL

ICONS: SAMURAI INGLES, POLICOT



VISCOSE

Features: Shiny, soft, smooth, velvety, lightweight.

Viscose is a cellulose yarn that imitates the softness of the precious fibers used historically presenting a silky brightness, so it was once also called "artificial silk". The continuous filament viscose is a particularly light and shiny fabric, soft, smooth and velvety to the touch. In contact with the skin gives a pleasant feeling of freshness. Viscose is particularly suitable for making linings and garments for hot and humid climates.



YARN COUNTS: 50/1 VI, 100/2 VI

ICONS: VIS PIAVE



TENCEL™ Lyocell

Origin: Austria, Lenzing. The raw material of the wood comes from Asia and Oceania

Features: Soft, absorbent, breathable, thermoregulating. Smooth, soothing

TENCEL™ Lyocell fiber is sourced from eucalyptus trees grown by Forest Stewardship Council (FSC) certified companies that meet sustainable standards. TENCEL™ Lyocell is a hygroscopic, strong, biodegradable fabric that is resistant to UV rays, aging and abrasion.

Thanks to its thermoregulatory capacity it is suitable for all seasons, maintaining a constant body temperature. TENCEL™ Lyocell is soft and smooth to the touch on the skin giving the feeling of maximum comfort, freshness and breathability.



YARN COUNTS: 70/1 TE

ICONS: TEN TEN, TEN TEN FLAN, TEN TEN SPORT, LIGHT TENCY



HEMP

Origin: China, Zhejiang

Features: Breathable, thermoregulatory, durable, soft, hypoallergenic.

Hemp fabrics are obtained from the processing of the fibrous component of the stem of the plant. The fibers are hollow and hygroscopic and the combination of these properties gives hemp fabrics a high thermal insulating and breathable capacity, so they are fresh in summer and warm in winter. Hemp is one of the most resistant natural fibers, both to mechanical action and to deformation, thanks to these characteristics a hemp garment is soft, comfortable, fresh in hot weather and warm in cold weather, very resistant and durable. But hemp fabrics reveal other characteristics even more special: they are reflective of both ultraviolet and UVA rays (up to 95%), shielding from electrostatic fields, do not conduct electricity, do not irritate the skin because they are hypoallergenic and keep bacteria away from the surface of our body because they are antiseptic.



YARN COUNTS: 1/36 CA

ICONS: CANAPA, BOB M WASH



Origin: China, Sichiuan – Central China

BAMBOO

Features: Soft, breathable, hypoallergenic, absorbent. Naturally antibacterial.

Bamboo fabric, thanks to its properties and benefits, is particularly suitable to be contact with the skin. Its ability to absorb moisture and to be naturally antibacterial, make it a perfect fabric for any type of clothing especially for underwear. Thanks to the presence in the weave of the fabric of multiple cavities and air cushions, bamboo makes the garments highly breathable, with a very high capacity to absorb liquids, such as moisture and sweat, which evaporates three times faster than traditional cotton, giving freshness for a long time and removing unpleasant odors. A shirt produced with a bamboo fabric is soft on the skin, delicate and prevents redness and irritation. Its use is also recommended for bed sheets because it is anti-mite. Bamboo is a plant whose cultivation has a very low environmental impact, in fact it consumes 1/3 of the water of most crops and very often needs only rainwater; it has minimal carbon dioxide emissions and emits a large amount of oxygen.



YARN COUNTS: 50/1 BB

ICONS: BAMBU

BEMBERG™ Cupro

Origin: Asahi Kasei Corporation

Features: Glossy,
hypoallergenic, absorbent,
biodegradable, 100% recyclable.

Cupro (or BEMBERG™) is produced from cotton linters.

The final product has the characteristic luster of rayon, a transparent fiber obtained from cellulose. Due to the use of large quantities of cupro ammonia solution in the processing stages, the production of cupro has evolved to such an extent that the Cupro has evolved to the point of becoming ecological. Today, fortunately, production processes have evolved to levels that are sufficiently and environmentally sustainable.

Cupro is distinguished by being an elastic and shiny fabric, which is extremely delicate in contact with the skin, preserving it from possible allergies.

Biodegradable and 100% recyclable, Cupro absorbs moisture very easily, releasing it into the environment. Bright and soft to the touch, they stand out for their hygroscopicity, which guarantees absolute thermal comfort, keeping the skin fresh in high temperatures and, on the contrary, warming it in case of exposure to a cold climate.



YARN COUNTS: Dtex 110 CU, Dtex 84 CU

ICONS: BEN, SAM



NETTLE

Origin: China, Zhejiang

Features: Durable, precious, biodegradable. Hypoallergenic.

Nettle is a vegetable fiber obtained from wild nettle, a perennial herbaceous plant belonging to the Urticaceae family. Thanks to its high resistance to pathogens and stinging properties, its cultivation does not require the use of herbicides and pesticides. It is from the bark of the nettle that the textile fiber is obtained. Long, lustrous and uniform, nettle is a much sought-after fiber. It resists twisting and, unlike other fibers, its strength increases over time. Nettle produces excellent thin and flexible yarns that are also strong and tough. Nettle fiber is soft, strong and breathable like linen, shiny like silk. It is a natural fiber, 100% biodegradable, with antistatic properties. Nettle fiber can have different functions depending on how you twist it. If it is twisted a lot on itself, the fiber takes on characteristics similar to cotton. If it is twisted to a lesser extent, air remains inside the fiber and the fabric obtained protects from cold like wool. Nettle fiber, according to the twisting given during spinning, has similar characteristics of cotton or wool.



YARN COUNTS: 60/1 VI

ICONS: ORTICA



A photograph of a crab, likely a coconut crab, on a sandy beach. The crab is facing forward, with its large claws and legs visible. The background is a bright, sandy beach with a clear blue sky.

CRABYON™

Origin: Japan

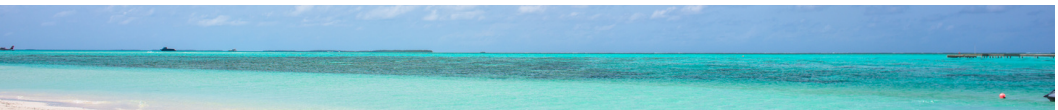
Features: Highly antibacterial, anti-allergic, insulating, biodegradable.

The production process involves the crushing of crustacean shells from the food industry and mixing them with cellulose, without the use of solvents. Crabyon contains Chitin and Chitosan, substances with innumerable hygienic and sanitary properties, whose bio-compatibility has been scientifically verified for use in the medical and pharmacological fields. It is a textile fiber that, in addition to being antibacterial and antimicrobial, it's is completely biodegradable, hypoallergenic, environmentally friendly and biocompatible. It should be emphasized that the antibacterial and antimicrobial functions of Crabyon are carried out through the inhibition of bacterial growth and remain unchanged and permanent over time, even after washing, use or other alterations by external agents. Crabyon, moreover, has a high moisture absorbing power and in contact with the skin is able to prevent dehydration. Its ability to maintain the level of humidity is greater than any other fiber, keeping it fresh and free from unpleasant odors for a relatively long time. The Crabyon thus prevents skin irritations and is safe and comfortable even for delicate or hypersensitive skins, including children and the elderly.



YARN COUNTS: NE 50/1

ICONS: GRANCHIO



The continuous search for advanced and environmentally friendly raw materials is one of the focal points for the development of an innovative product.

Canclini studies and analyzes fibers and yarns in order to create a product that is experience. In addition to the wide attention it dedicates on the study of cottons, the research and development team is involved in the development of fabrics with original and advanced raw materials.

The attention to sustainability and traceability is very high. The search for new fibers and materials is accompanied by the desire to obtain certifications that attest to the quality of raw materials Canclini.

CANCLINI

1926

CREATING TOGETHER SIDE BY SIDE