

deko

innovative nonstick systems

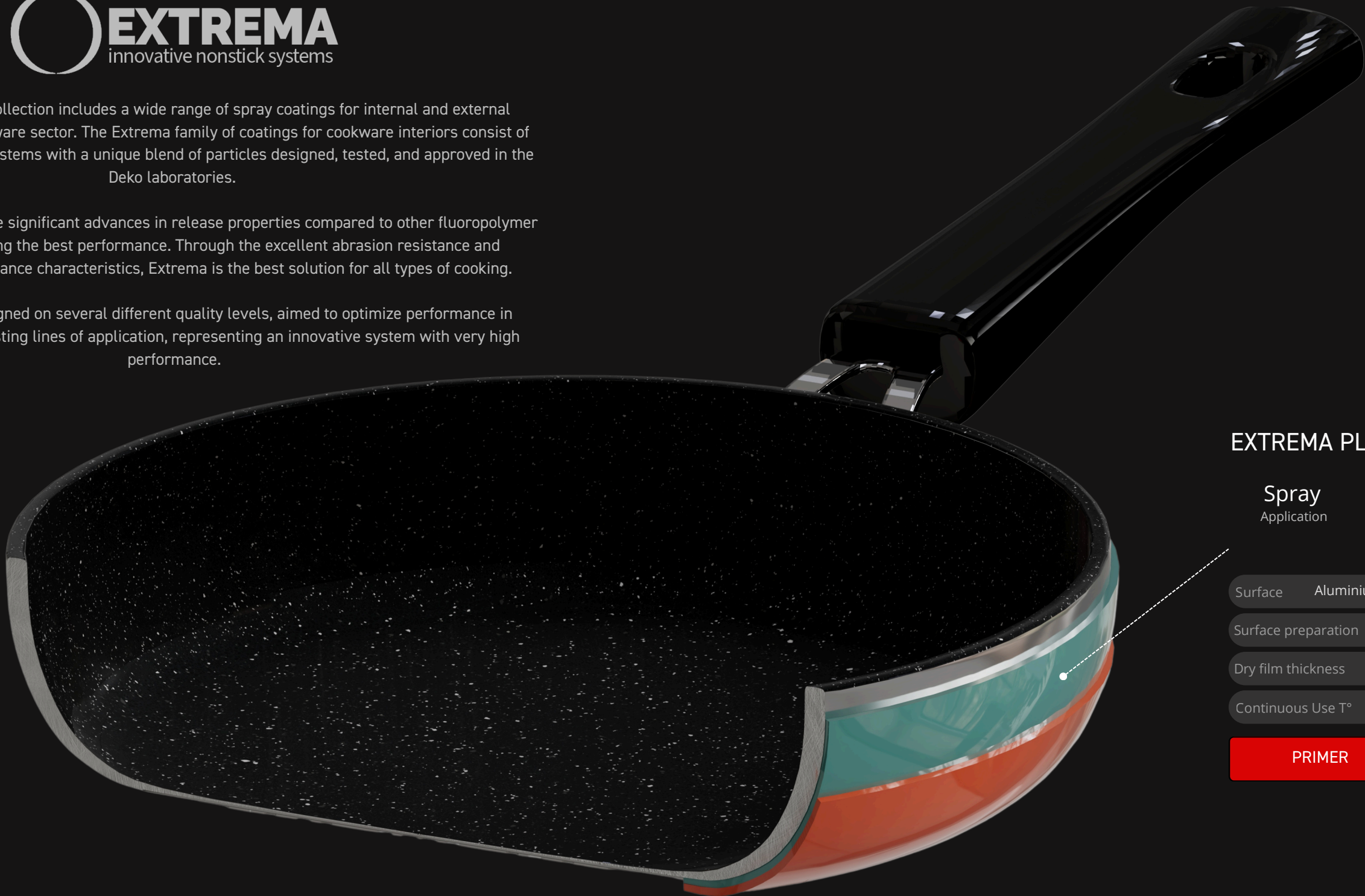
ITALIAN TECHNOLOGY



The Extrema coating collection includes a wide range of spray coatings for internal and external applications for the cookware sector. The Extrema family of coatings for cookware interiors consist of multilayered reinforced systems with a unique blend of particles designed, tested, and approved in the Deko laboratories.

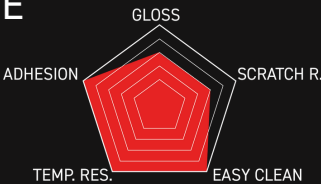
These formulations provide significant advances in release properties compared to other fluoropolymer coatings, thus ensuring the best performance. Through the excellent abrasion resistance and outstanding wear-resistance characteristics, Extrema is the best solution for all types of cooking.

Extrema has been designed on several different quality levels, aimed to optimize performance in accordance with the existing lines of application, representing an innovative system with very high performance.



EXTREMA PLUS SE

Spray
Application



Surface	Aluminium, stainless steel, alloy FDA regulated
Surface preparation	Degreasing and pickling 0,8 to 2 µm Mechanical sandblasting 2,5 to 3,5 m
Dry film thickness	20-25 µm
Continuous Use T°	-

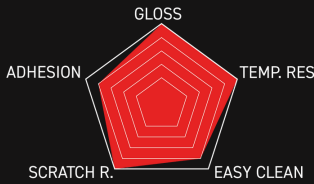
PRIMER	TOP COAT
--------	----------

EXTREMA SILI SE

Spray

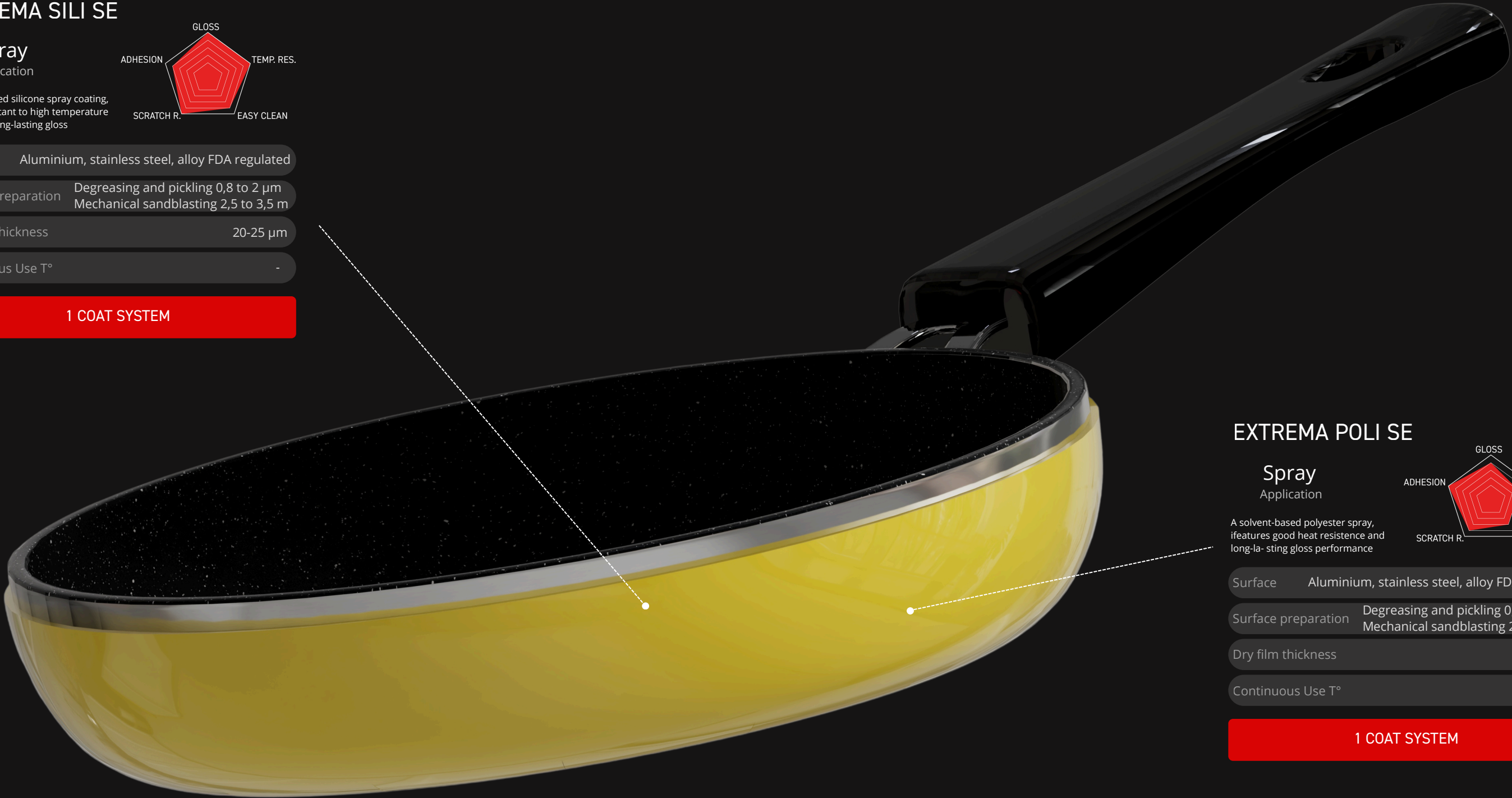
Application

Solvent-based silicone spray coating, highly resistant to high temperature and has a long-lasting gloss



Surface	Aluminium, stainless steel, alloy FDA regulated
Surface preparation	Degreasing and pickling 0,8 to 2 µm Mechanical sandblasting 2,5 to 3,5 m
Dry film thickness	20-25 µm
Continuous Use T°	-

1 COAT SYSTEM

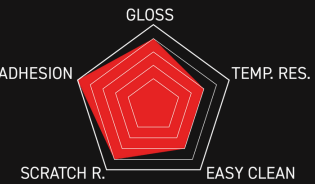


EXTREMA POLI SE

Spray

Application

A solvent-based polyester spray, ifeatures good heat resistance and long-la- sting gloss performance

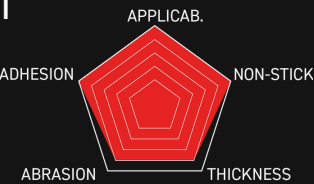


Surface	Aluminium, stainless steel, alloy FDA regulated
Surface preparation	Degreasing and pickling 0,8 to 1,5 µm Mechanical sandblasting 2,5 to 3,5 m
Dry film thickness	20-25 µm
Continuous Use T°	-

1 COAT SYSTEM

EXTREMA PLUS SI

Spray
Application



Surface	Aluminium, stainless steel, alloy FDA regulated
Surface preparation	Degreasing and pickling 0,8 to 2 µm Mechanical sandblasting 2,5 to 3,5 m
Dry film thickness	25-30 µm
Continuous Use T°	260°

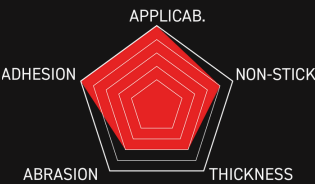
PRIMER

MID COAT

TOP COAT

EXTREMA PRO SI

Spray
Application



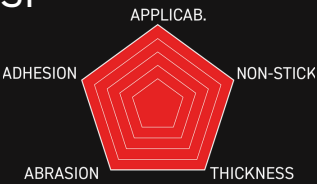
Surface	Aluminium, stainless steel, alloy FDA regulated
Surface preparation	Degreasing and pickling 0,8 to 1,5 µm Mechanical sandblasting 2,5 to 3,5 m
Dry film thickness	20-25 µm
Continuous Use T°	260°

PRIMER

TOP COAT

EXTREMA SUPER SI

Spray
Application

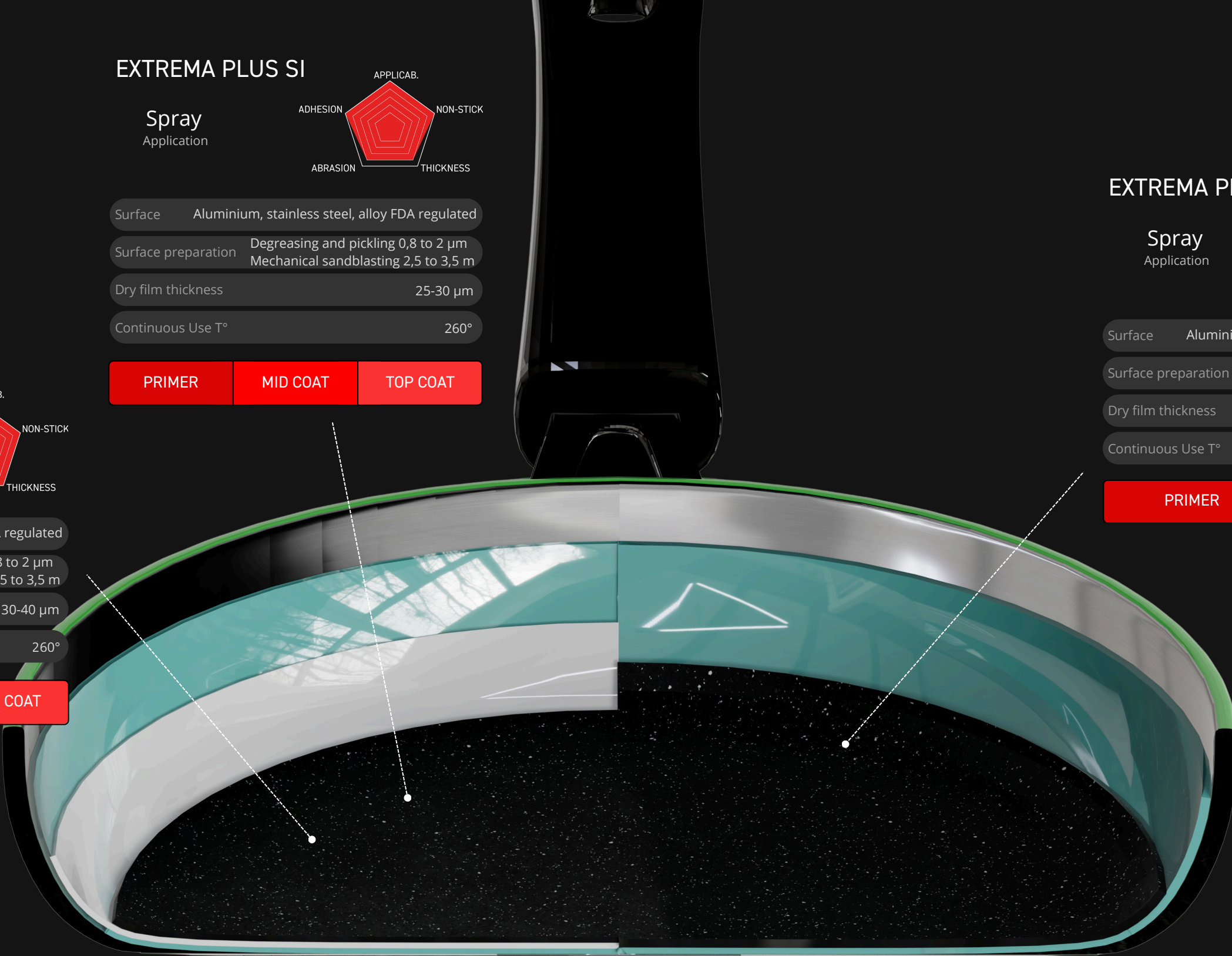


Surface	Aluminium, stainless steel, alloy FDA regulated
Surface preparation	Degreasing and pickling 0,8 to 2 µm Mechanical sandblasting 2,5 to 3,5 m
Dry film thickness	30-40 µm
Continuous Use T°	260°

PRIMER

MID COAT

TOP COAT

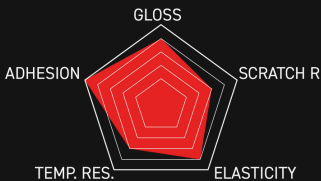




NATURA RE

Roller

Application



Surface	Rolled disc, stainless steel, alloy type 1050 or alloyFDA regulated
Surface preparation	Degreasing and pickling 0,8 to 1,5 µm Mechanical sandblasting 2,5 to 3,5 m
Dry film thickness	19-25 µm
Continuous Use T°	-

PRIMER

TOP COAT

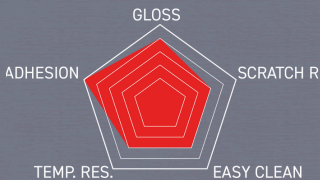
TOP COAT

TOP COAT

NATURA SE

Spray

Application



Surface	Aluminium, stainless steel, alloy FDA regulated
Surface preparation	Degreasing and pickling 0,8 to 1,5 µm Mechanical sandblasting 2,5 to 3,5 m
Dry film thickness	19-25 µm
Continuous Use T°	-

1 COAT SYSTEM

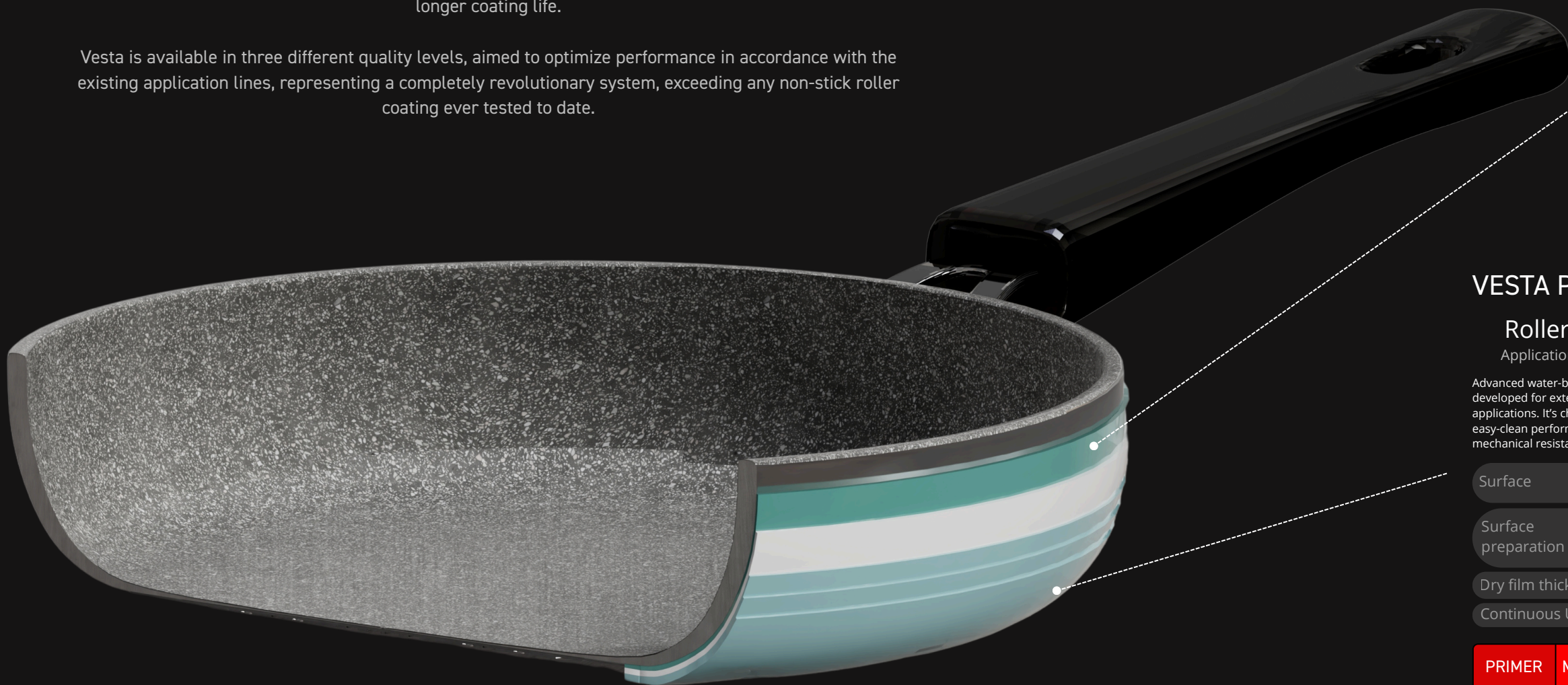




The Vesta product range represents a unique offering in the world of roller coatings for internal and external applications, suitable for a variety of cooking applications and techniques.

This product line, researched, tested and developed by Deko's Research & Development team, combines the true values of non-stick properties with the aim of creating a durable product and maintaining its performance over time. Vesta is born of proprietary technology refined in our laboratories. The features of this coating are achieved and enhanced by the ability to be applied at increased thicknesses, this means a longer coating life.

Vesta is available in three different quality levels, aimed to optimize performance in accordance with the existing application lines, representing a completely revolutionary system, exceeding any non-stick roller coating ever tested to date.



VESTA PRO RE

Roller

Application

Entry level coating in the Vesta product line for external rolling. Developed in water based resins, it guarantees extremely elastic performance.



Surface	Rolled disc, stainless steel, alloy type 1050 or alloy FDA regulated
Surface preparation	Degreasing and pickling 0,8 to 1,5 µm Sandpaper 1,2 to 2,5 µm Mechanical sandblasting 2,5 to 3,5 m
Dry film thickness	19-25 µm
Continuous Use T°	260°

PRIMER MID COAT TOP COAT TOP COAT TOP COAT

VESTA PLUS RE

Roller

Application

Advanced water-based roller coating developed for external cookware applications. It's characterized by high easy-clean performance and excellent mechanical resistance.



Surface	Rolled disc, stainless steel, alloy type 1050 or alloy FDA regulated
Surface preparation	Degreasing and pickling 0,8 to 1,5 µm Sandpaper 1,2 to 2,5 µm Mechanical sandblasting 2,5 to 3,5 m
Dry film thickness	20-27 µm
Continuous Use T°	260°

PRIMER MID COAT TOP COAT TOP COAT TOP COAT

VESTA MEMO RE

Roller

Application

Its highly developed elasticity allows easy molding during production.

Surface

Rolled disc, stainless steel, alloy type 1050 or alloyFDA regulated

Surface preparation

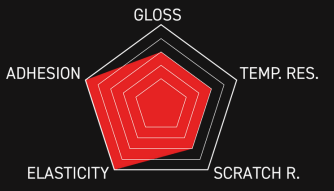
Degreasing and pickling 0,8 to 1,5 µm
Sandpaper 0,5 to 1,5 µm

Dry film thickness

19-25 µm

Continuous Use T°

-



MULTILAYER

VESTA POLI RE

Roller

Application

Good heat resistance, elasticity and adhesion.

Surface

Rolled disc, stainless steel, alloy type 1050 or alloyFDA regulated

Surface preparation

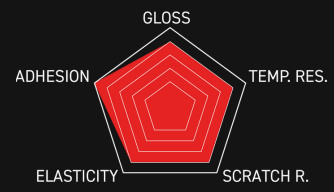
Degreasing and pickling 0,8 to 1,5 µm
Sandpaper 1,2 to 1,5 µm

Dry film thickness

19-25 µm

Continuous Use T°

-



MULTILAYER

VESTA SILI RE

Roller

Application

Advanced high temperature resistance.

Surface

Rolled disc, stainless steel, alloy type 1050 or alloyFDA regulated

Surface preparation

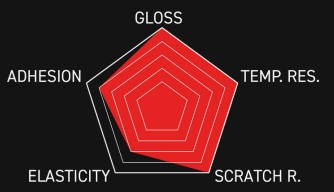
Degreasing and pickling 0,8 to 1,5 µm
Sandpaper 1,2 to 1,5 µm

Dry film thickness

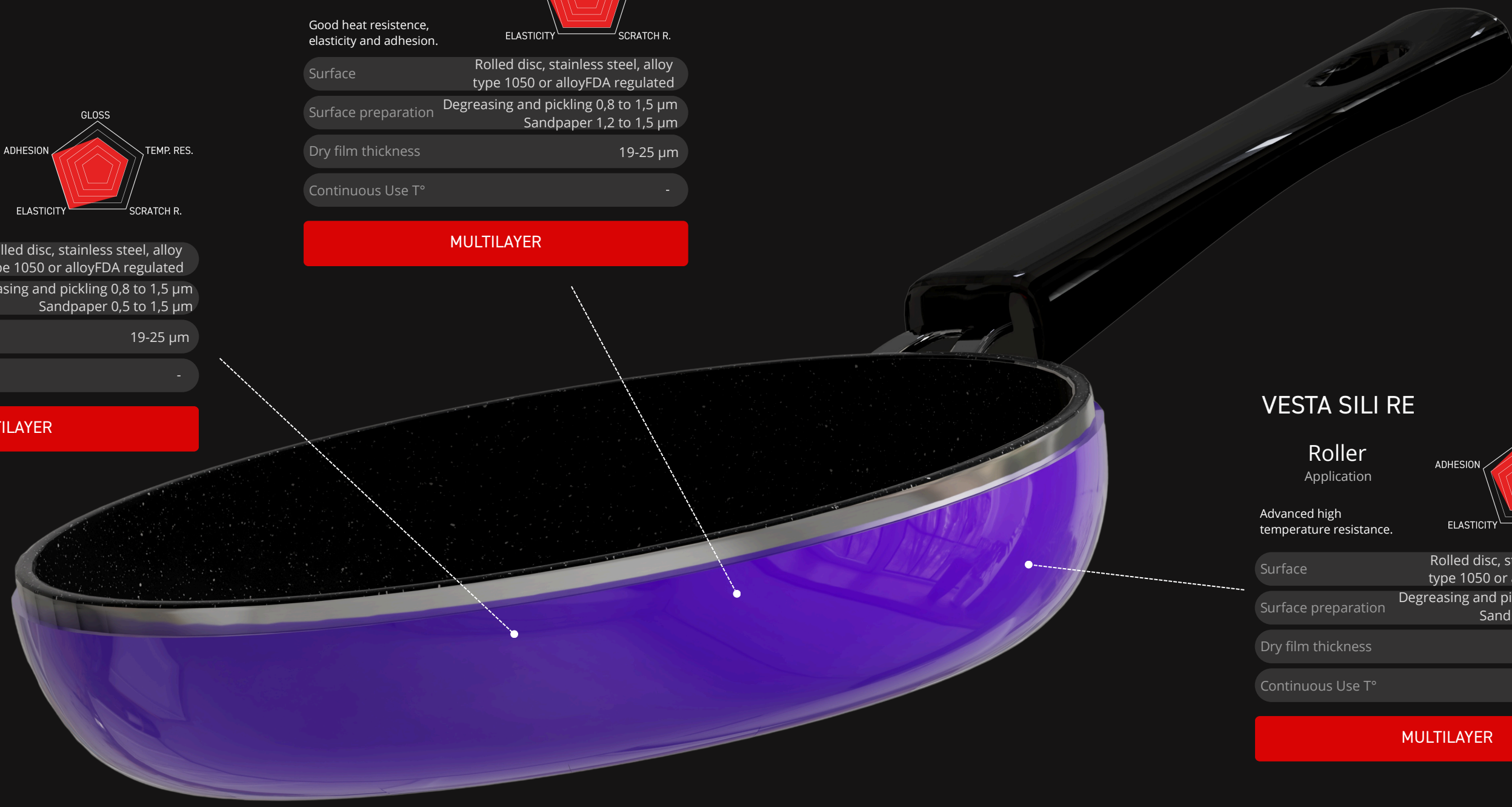
19-25 µm

Continuous Use T°

-



MULTILAYER

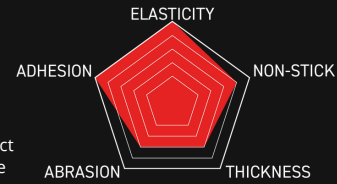


VESTA PRO RI

Roller

Application

Entry level coating in the Vesta product range for internal rolling, configurable with 2 or 3 top-coat final layers.



Surface	Rolled disc, stainless steel, alloy type 1050 or alloyFDA regulated
Surface preparation	Degreasing and pickling 0,8 to 1,5 µm Sandpaper 1,2 to 2,5 µm
Dry film thickness	19-25 µm
Continuous Use T°	260°

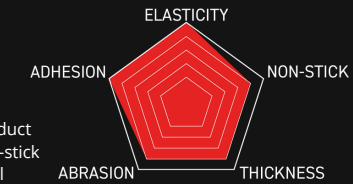
PRIMER MID COAT TOP COAT TOP COAT TOP COAT

VESTA PLUS RI

Roller

Application

Advanced coating in the Vesta product range for internal rolling, high non-stick performance and good mechanical resistance



Surface	Rolled disc, stainless steel, alloy type 1050 or alloyFDA regulated
Surface preparation	Degreasing and pickling 0,8 to 1,5 µm Sandpaper 1,2 to 2,5 µm
Dry film thickness	20-27 µm
Continuous Use T°	260°

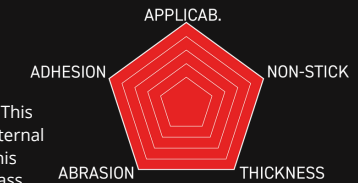
PRIMER MID COAT TOP COAT TOP COAT TOP COAT

VESTA SUPER RI

Roller

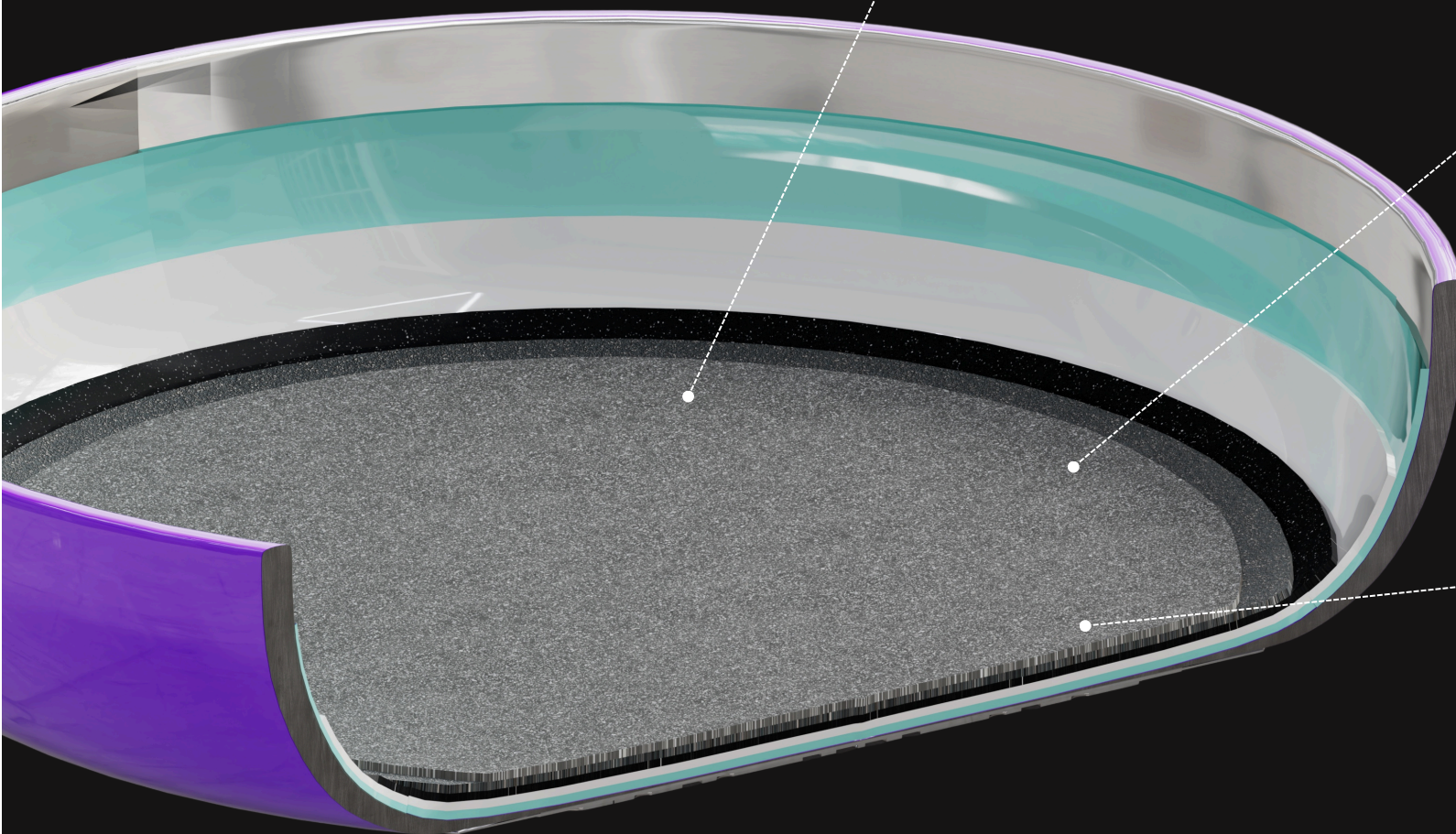
Application

Highest performing coating system. This non-stick system for internal and external roller application is revolutionary. This formulation has been designed to pass the LGA abrasion test.



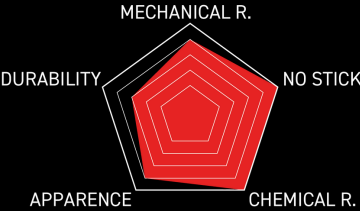
Surface	Rolled disc, stainless steel, alloy type 1050 or alloyFDA regulated
Surface preparation	Degreasing and pickling 0,8 to 1,5 µm Sandpaper 1,2 to 2,5 µm
Dry film thickness	27-35 µm
Continuous Use T°	260°

PRIMER MID COAT TOP COAT TOP COAT TOP COAT





EPSYGEL INTERIOR



Aluminium, stainless steel, alloy FDA regulated

SURFACE

Mechanical sandblasting 2,5 to 3,5 m

SURFACE PREPARATION

35-45 µm

DRY FILM THICKNESS

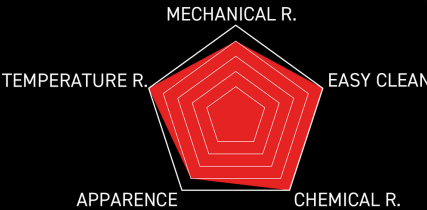
280°

CONTINUOUS USE T°

PRIMER

TOP COAT

EPSYGEL EXTERIOR



Aluminium, stainless steel, alloy FDA regulated

SURFACE

Mechanical sandblasting 2,5 to 3,5 m

SURFACE PREPARATION

30-40 µm

DRY FILM THICKNESS

350°

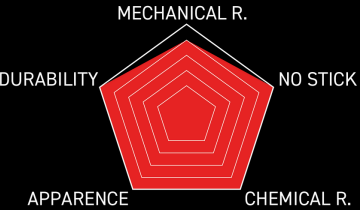
CONTINUOUS USE T°

1 COAT SYSTEM

PRIMER

TOP COAT

EPSYGEL INFINITY



Aluminium, stainless steel, alloy FDA regulated

SURFACE

Mechanical sandblasting 2,5 to 3,5 m

SURFACE PREPARATION

35-45 µm

DRY FILM THICKNESS

280°

CONTINUOUS USE T°

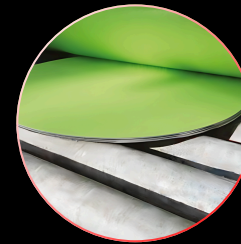
PRIMER

TOP COAT

INNOVATION AND SCIENCE APPLIED TO COATINGS

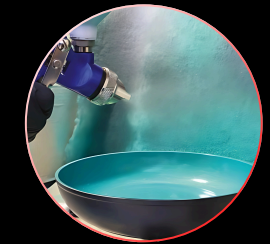
Our mission is to bring the Italian know-how, acquired over 40 years of experience and research, to consumers all over the world offering the safest and best performing coatings on the market. We aim to create 100% Italian quality products through a responsible production towards the consumer, the employees and the environment.

ROLLER



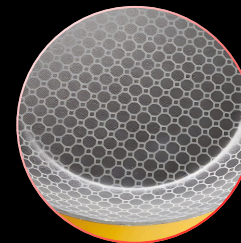
Roller coatings is a process by which PFTE-based coatings can be applied to aluminium discs to provide the substrate with non-stick properties.

SPRAY



Deko spray coatings are formulated with quality components that provide features such as heat resistance, chemical inertia, non-stick, anti-friction, hot hardness and abrasion resistance guaranteeing their suitability for direct or indirect food contact.

INKS



Deko Inks are created to be used in the printing of patterns, decorations and aesthetic marks. In addition to conventional silk printings, Deko's range of inks also includes the latest UV-hardened silk prints for multi-color inline decorations.

EFFECTS



Deko can create unique finishes and effects in all coating systems roller and spray, external and internal. We can custom create colors, metallic finishes and other unique effects.


COMPANY VALUES

1

 INNOVATION


We believe and heavily invest in research to create 100% made in Italy coatings with the highest performance in total respect of the environment.

4

 EXPERTISE


We leverage our forty years experience in the coating sector designing high performing quality products.

2

 FLEXIBILITY AND SPEED


We are organized to answer all our client's needs quickly and accurately. We customize our products by offering tailor made solutions.

5

 TEAM


We constantly invest in our employees, as they are the most valuable resource of our company.

3

 COMMUNICATION

We offer the best purchasing experience, making the client interact with a highly trained team of Deko technicians during the product definition phase

6


 CUSTOMER CENTRIC


We always try our best to understand the customers needs and to develop the most suitable and technologically advanced products for them.

Contacts

Strada Prov. 126 km 3 VII
26856 Senna Lodigiana (LO) - ITALY

www.dekosrl.com
customerservice@dekosrl.com
+39 0377 413190

 [deko.srl](https://www.instagram.com/deko.srl)

 [DEKO SRL](https://www.linkedin.com/company/deko-srl)





www.dekosrl.com