

**Stiga 1712-0505-23**

# STIGA DNA Platinum M Table Tennis Rubber

User Manual - Model: 1712-0505-23

## 1. INTRODUCTION

The STIGA DNA Platinum M Table Tennis Rubber is a high-performance component designed for advanced and professional table tennis players. This manual provides essential information for its proper installation, usage, and maintenance to ensure optimal performance and longevity.



Image 1.1: Packaging of the STIGA DNA Platinum M Table Tennis Rubber.

## 2. KEY FEATURES

The STIGA DNA Platinum M rubber incorporates advanced technology to enhance your game:

- **Superior Grip and Spin:** Designed for exceptional grip and spin, allowing for effective shots from challenging angles.
- **Optimized Speed and Power:** A thinner top sheet accommodates a thicker sponge, contributing to increased speed and power.
- **Enhanced Surface Contact:** Features shorter pimples for greater contact between the sponge and blade, improving control.
- **Power Sponge Cells:** Integrated Power Sponge Cells provide an increased catapult effect for dynamic play.
- **Durable Rubber Compound:** Constructed with a unique rubber compound that offers long durability and a distinct, crisp sound upon impact.
- **German Engineering:** Made in Germany and developed in collaboration with the Chinese national table tennis team.

- **Balanced Hardness:** A sponge hardness of 47.5 degrees ensures an optimal balance between control and speed.



Image 2.1: The red surface of the STIGA DNA Platinum M Table Tennis Rubber.

### 3. SETUP AND INSTALLATION

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Proper installation of the STIGA DNA Platinum M rubber onto your table tennis blade is crucial for performance. Follow these steps carefully:

1. **Prepare the Blade:** Ensure your table tennis blade surface is clean, dry, and free of any old glue residue or debris.
2. **Apply Glue:** Apply a thin, even layer of water-based table tennis glue to both the sponge side of the STIGA DNA Platinum M rubber and the surface of your blade.
3. **Allow to Dry (Tacky):** Allow the glue to dry until it becomes tacky. The exact drying time will depend on the specific glue used; refer to the glue manufacturer's instructions.
4. **Attach the Rubber:** Carefully align one edge of the rubber with the edge of the blade. Slowly and smoothly roll the rubber onto the blade, applying gentle pressure to avoid trapping air bubbles.
5. **Press Firmly:** Use a roller or a clean, flat object to press firmly and evenly across the entire surface of

the rubber, ensuring full adhesion and removing any remaining air bubbles.

6. **Trim Excess:** Once the rubber is securely attached, use a sharp utility knife or specialized table tennis scissors to carefully trim any excess rubber around the perimeter of the blade.



Image 3.1: Close-up view of the STIGA DNA Platinum M rubber edge, showing the sponge layer.

## 4. OPERATING AND USAGE

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The STIGA DNA Platinum M rubber is engineered for advanced play, offering a balance of speed, spin, and control. Its medium-hard sponge (47.5 degrees) provides excellent feedback and a powerful catapult effect for offensive strokes. The superior grip allows for high-spin serves, loops, and pushes. Players should adapt their technique to fully utilize the rubber's characteristics, focusing on full stroke control and powerful spins.

This rubber is suitable for players who prioritize aggressive attacking play with a strong emphasis on spin and speed, while maintaining a high degree of control for precise shot placement.

## 5. MAINTENANCE

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To maintain the performance and longevity of your STIGA DNA Platinum M rubber, follow these guidelines:

- **Clean After Use:** After each playing session, clean the rubber surface with a specialized table tennis rubber cleaner or a soft, damp cloth. This removes dust, sweat, and oils that can degrade the grip.
- **Protect the Surface:** Store your racket in a protective case when not in use. This prevents dust accumulation, physical damage, and exposure to environmental factors.
- **Avoid Extreme Conditions:** Do not expose the rubber to extreme temperatures (hot or cold) or direct sunlight for prolonged periods, as this can cause the material to harden, crack, or lose its elasticity.
- **Handle with Care:** Avoid touching the rubber surface with bare hands, as natural oils from the skin can transfer to the rubber and reduce its tackiness and grip over time.

## 6. TROUBLESHOOTING

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Here are some common issues and their potential solutions:

- **Reduced Grip/Spin:** If the rubber loses its tackiness or ability to generate spin, clean it thoroughly as

described in the Maintenance section. If cleaning does not restore performance, the rubber may be worn out and require replacement.

- **Bubbles or Peeling:** If air bubbles appear under the rubber or if it starts to peel from the blade, it indicates an issue with the glue bond. Try to gently press out small bubbles. For peeling areas, carefully lift the rubber, reapply a small amount of glue, and press firmly.
- **Unusual Sound:** The DNA Platinum M rubber is known for a clear, crisp sound. If you notice a dull or unusual sound upon striking the ball, it might indicate improper attachment, a damaged sponge, or a worn-out rubber. Inspect the rubber and blade for any visible damage.

## 7. SPECIFICATIONS

Detailed specifications for the STIGA DNA Platinum M Table Tennis Rubber:

Specification	Detail
Brand	Stiga
Model Number	1712-0505-23
Color	Red
Size	2.3
Material Type	Rubber
Sponge Hardness	47.5 degrees
Skill Level	Advanced, Professional
Sport	Table Tennis
League Approval	ITTF
Included Components	1 Table Tennis Rubber
Manufacturer	STIGA Sports AB
Package Dimensions	17.8 x 17.3 x 0.7 cm
Item Weight	100 g

## 8. WARRANTY AND SUPPORT

The STIGA DNA Platinum M Table Tennis Rubber is manufactured by STIGA Sports AB. For specific warranty information, product support, or to address any concerns not covered in this manual, please refer to the official STIGA Sports website or contact their customer service directly.

It is recommended to retain your purchase receipt as proof of purchase for any warranty claims or support inquiries.

**STIGA Sports Official Website:** [www.stigasports.com](http://www.stigasports.com)

