

# DYNACORD® SUTURE

The **FUTURE** of Soft Tissue Repair



**When needed**, DYNACORD®  
Suture **self-tensions** to provide  
continuous compression for more  
than 12 weeks<sup>1\*</sup>

 **DePuy Synthes**

MITEK SPORTS MEDICINE

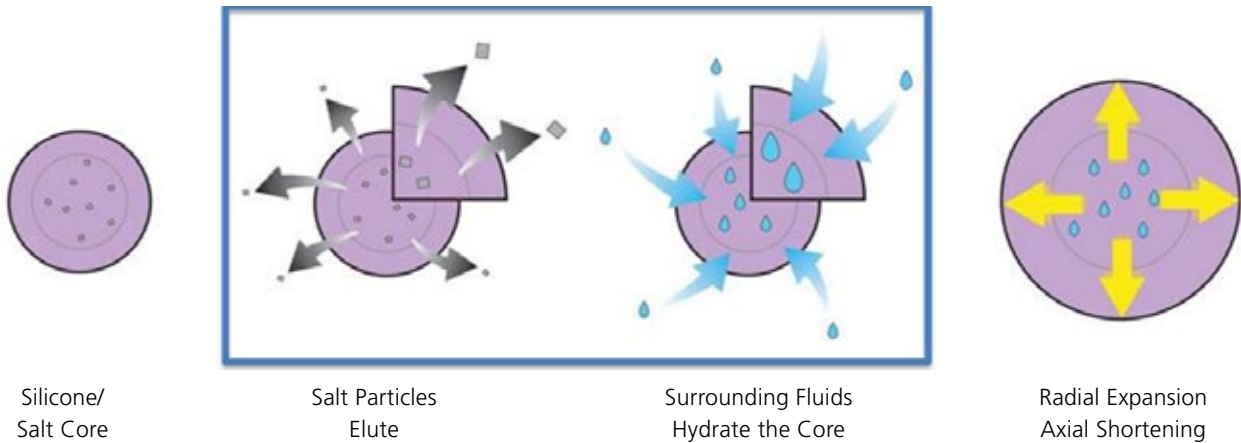
PART OF THE *Johnson & Johnson* FAMILY OF COMPANIES

- DYNACORD Suture’s innovative technology has been designed to maintain a more stable repair environment as compared to tested sutures\*.<sup>1,2</sup>
- Axial shortening allows DYNACORD Suture to mitigate suture laxity, creep, knot slippage or the loss of compression due to load spikes\*.<sup>1,2,4</sup>
- DYNACORD Suture is able to maintain the tissue to bone approximation force set on a repair, thus minimizing gap formation\*.<sup>1,3</sup>

\*Animal and bench testing results may not necessarily be indicative of clinical performance

### The Dynamics of DYNACORD®

Postoperative



Silicone/  
Salt Core

Salt Particles  
Elute

Surrounding Fluids  
Hydrate the Core

Radial Expansion  
Axial Shortening

### Product Codes

#### HEALIX ADVANCE™ Anchors

|        |  |
|--------|--|
| 222027 | 4.5 HEALIX ADVANCE PEEK Anchor with DYNACORD Suture, with Needles  |
| 222028 | 4.5 HEALIX ADVANCE PEEK Anchor with DYNACORD Suture                |
| 222029 | 4.5 HEALIX ADVANCE PEEK Anchor with DYNACORD Suture, Triple Loaded |
| 222032 | 5.5 HEALIX ADVANCE PEEK Anchor with DYNACORD Suture                |
| 222033 | 5.5 HEALIX ADVANCE PEEK Anchor with DYNACORD Suture, Triple Loaded |
| 222034 | 5.5 HEALIX ADVANCE PEEK Anchor with DYNACORD Suture, with Needles  |
| 222036 | 6.5 HEALIX ADVANCE PEEK Anchor with DYNACORD Suture                |
| 222037 | 6.5 HEALIX ADVANCE PEEK Anchor with DYNACORD Suture, Triple Loaded |
| 222038 | 6.5 HEALIX ADVANCE PEEK Anchor with DYNACORD Suture, with Needles  |

#### HEALIX ADVANCE™ Anchors

|        |  |
|--------|--|
| 222000 | 4.5 HEALIX ADVANCE BR Anchor with DYNACORD Suture, with Needles  |
| 222001 | 4.5 HEALIX ADVANCE BR Anchor with DYNACORD Suture                |
| 222002 | 4.5 HEALIX ADVANCE BR Anchor with DYNACORD Suture, Triple Loaded |
| 222004 | 5.5 HEALIX ADVANCE BR Anchor with DYNACORD Suture                |
| 222005 | 5.5 HEALIX ADVANCE BR Anchor with DYNACORD Suture, Triple Loaded |
| 222006 | 5.5 HEALIX ADVANCE BR Anchor with DYNACORD Suture, with Needles  |
| 222011 | 6.5 HEALIX ADVANCE BR Anchor with DYNACORD Suture                |
| 222013 | 6.5 HEALIX ADVANCE BR Anchor with DYNACORD Suture, Triple Loaded |
| 222015 | 6.5 HEALIX ADVANCE BR Anchor with DYNACORD Suture, with Needles  |

#### DYNACORD® Suture (Blue, Striped)

|        |   |
|--------|---|
| 222065 | DYNACORD Blue with OS-6 Needles, 12PK                       |
| 222066 | DYNACORD Blue with MO-7 Needles, 12PK                       |
| 222067 | DYNACORD Blue, 12PK   |
| 222068 | DYNACORD Striped, 12PK                                      |
| 222069 | DYNACORD Striped and Blue MultiPack, 12PK                   |
| 222071 | DYNACORD Striped and Blue MultiPack with MO-7 Needles, 12PK |
| 222073 | DYNACORD Striped and Blue MultiPack with OS-6 Needles, 12PK |
| 222075 | DYNACORD Blue with OS-6 Needles, 1 PK                       |
| 222076 | DYNACORD Blue with MO-7 Needles, 1 PK                       |
| 222077 | DYNACORD Blue, 1 PK   |
| 222078 | DYNACORD Striped, 1 PK                                      |
| 222079 | DYNACORD Striped and Blue MultiPack, 1 PK                   |
| 222081 | DYNACORD Striped and Blue MultiPack with MO-7 Needles, 1 PK |
| 222083 | DYNACORD Striped and Blue MultiPack with OS-6 Needles, 1 PK |

#### References

1. DePuy Synthes. Study# 103394861
2. DePuy Synthes. Results of Cycling Load Evidence Generation Study. Notebook 2017-06 page 86,89. Notebook 2017-11 page 19,51.
3. Favorito P.J., et al. Safety evaluation of a laxity-minimizing suture at 5 days and 6 weeks after repair of a sheep infraspinatus tendon. J Shoulder Elbow Surg. 2019 Jan;28(1):164-169.
4. DePuy Synthes. Results of Knot Security Evidence Generation Study. Notebook 2017-14 pages 20-22.

**Limited Warranty and Disclaimer:** DePuy Synthes Mitek Sports Medicine products are sold with a limited warranty to the original purchaser against defects in workmanship and materials. Any other express or implied warranties, including warranties of merchantability or fitness, are hereby disclaimed.

**WARNING:** Please also refer to the package insert(s) or other labeling associated with the devices identified in this brochure for additional information.

Not all products are currently available in all markets.

The third party trademarks used herein are the trademarks of their respective owners.