



# **SUPREME SUPER**

**-RECYCLING DISCARDED FOOTBALLS-**

**BY ELVAR PORRI**

**FOOTBALL PRODUCTION IS HUGE, AROUND 40.000.000 FOOTBALLS ARE PRODUCED EVERY YEAR ONLY BY FIFA (The Fédération internationale de football association). TOXIC CHEMICALS ARE USED DURING THE PRODUCTION AND ALMOST EVERY FOOTBALL IS PRODUCED IN ASIA AND TRANSPORTED TO THE AMERICAS OR EUROPE TO BE SOLD. WHEN A FOOTBALL IS SOLD IT HAS A LIFESPAN OF 1-2 YEARS UNTIL IT'S EITHER THROWN AWAY, AUCTIONED (if it is a valuable football) OR FORGOTTEN IN YOUR FAMILY'S GARAGE. IT IS ESTIMATED THAT 20.000.000 FOOTBALLS END UP IN AFRICAN LANDFILLS EVERY YEAR YET MANY AFRICANS DON'T EVEN OWN FOOTBALLS.**

**THE PROBLEM WITH THE LIFE OF THE FOOTBALL IS THAT MOST OF THEM THAT ARE THROWN AWAY ARE NOT TRASH, THE OWNER SIMPLY JUST GOT THE NEWER MODEL AND STOPPED USING THE OLD ONE. IN THIS PROJECT I AM SHOWING THE POSSIBILITIES IN RECYCLING FOOTBALLS AND HOW VALUABLE THAT MATERIAL IS. ALMOST EVERY COMMERCIAL FOOTBALL IS MADE WITH PLASTICS, COTTON AND BUTYL RUBBER.**

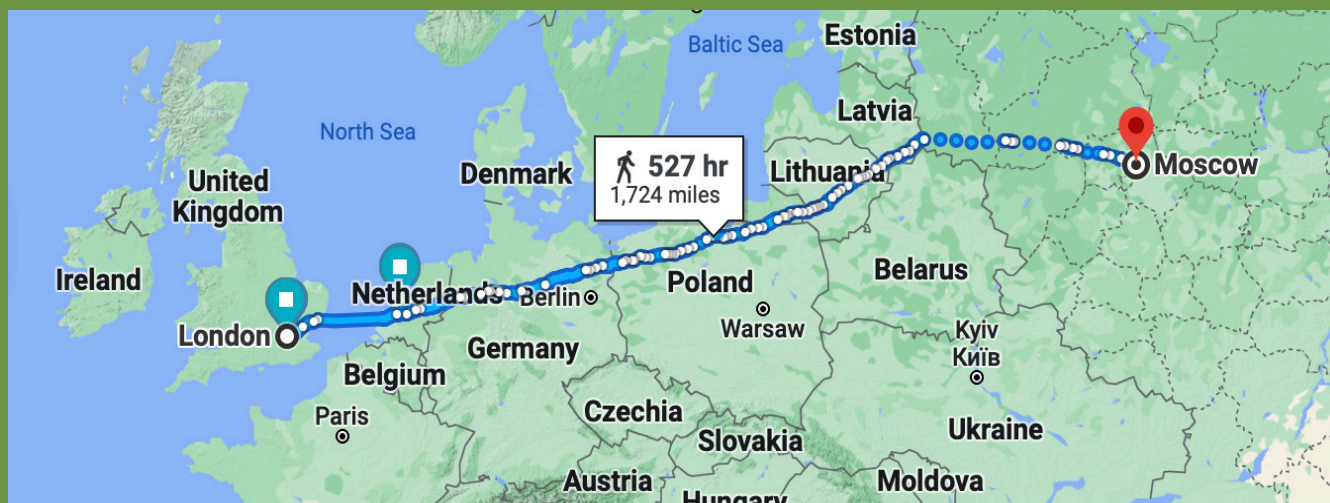
**IF IT IS POSSIBLE TO MAKE FUNCTIONAL FOOTBALL BOOTS WITH DISCARDED FOOTBALLS IT IS POSSIBLE TO MAKE ALMOST EVERY TEXTILE RELATED PRODUCT WITH DISCARDED FOOTBALLS SINCE THE BOOTS ARE PRODUCTS THAT NEED TO BE THE MOST STURDY AND COMFORTABLE IN FOOTBALL.**



**YOU CAN FILL 95 KÓPAVOG SVÖLLUR  
WITH PRODUCTION 40.000.000 BALLS**



**80% OF FOOTBALLS ARE PRODUCED IN SIALKOT - PAKISTAN**



**40.000.000 BALLS IN LINE IS THE SAME DISTANCE AS FROM LONDON TO MOSCOW**



**PRODUCTION OF 40.000.000 BALLS HAS SAME CO2 EMISSION AS 20.500 CARS ANNUALLY**

# **ALL BALLS I TOOK APART**

**ORIGO BALL - 2018 - 32 PANELS - NO LOCATION**

**COCA COLA EURO BALL - 2012 - 14 PANELS - NO LOCATION**

**SONDICO - 2022 - 32 PANELS - CHINA**

**ERREA STREAM HYBRID - NO DATE - 32 PANELS - PAKISTAN**

**NIKE INCYTE - 10.2013 - 32 PANELS - PAKISTAN**

**MITRE RELAY - 4.7.2015 - 32 PANELS - NO LOCATION**

**SELECT SUPREME SUPER - 9.2013 - 32 PANELS - PAKISTAN**

**SELECT TEAM - 8.2019 - 32 PANELS - PAKISTAN**

**MITRE DELTA (EFL) - 30.12.21 - 30 PANELS - NO LOCATION**

**SELECT BRILLIANT SUPER - 10.2008 - 32 PANELS - PAKISTAN**

**HUMMELS 0.8 ELITE - 01.03.2011 - 32 PANELS - NO LOCATION**

**UNMARKED BALL - NO DATE - 18 PANELS - NO LOCATION**

**MUNDO GOAL - NO DATE - 32 PANELS - CHINA**

**NIKE AEROW TRAC - 2015 - 12 PANELS - PAKISTAN**

**SELECT BRILLIANT SUPER - NO DATE - 32 PANELS - PAKISTAN**



NIKE  
INOXYE

adidas

adidas

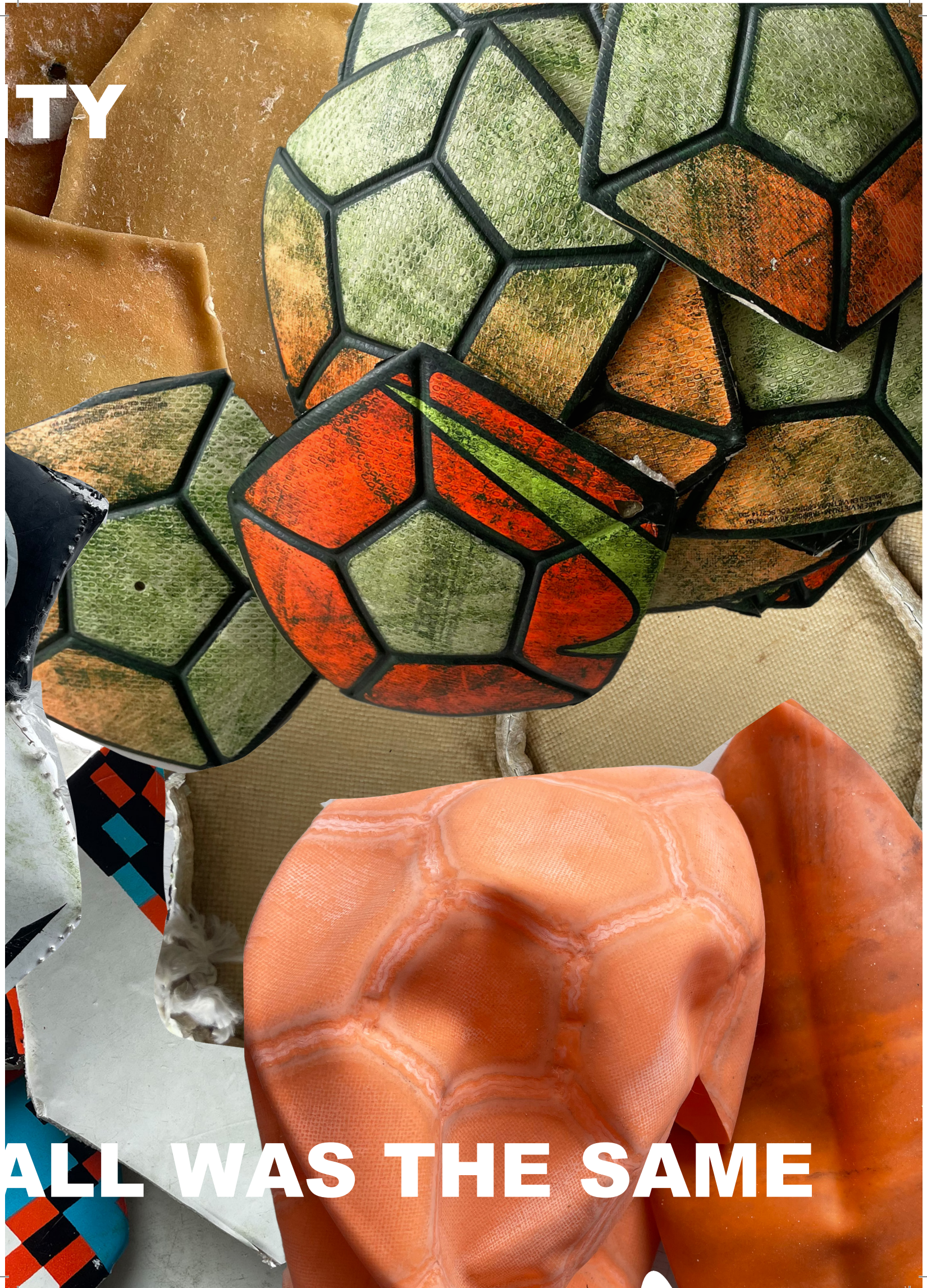
# MATERIAL DIVERSITY



NO BA



**TY**



**ALL WAS THE SAME**

# PROCESS STEP BY STEP



**INNER LAYER OF  
THE PANEL  
COTTON**

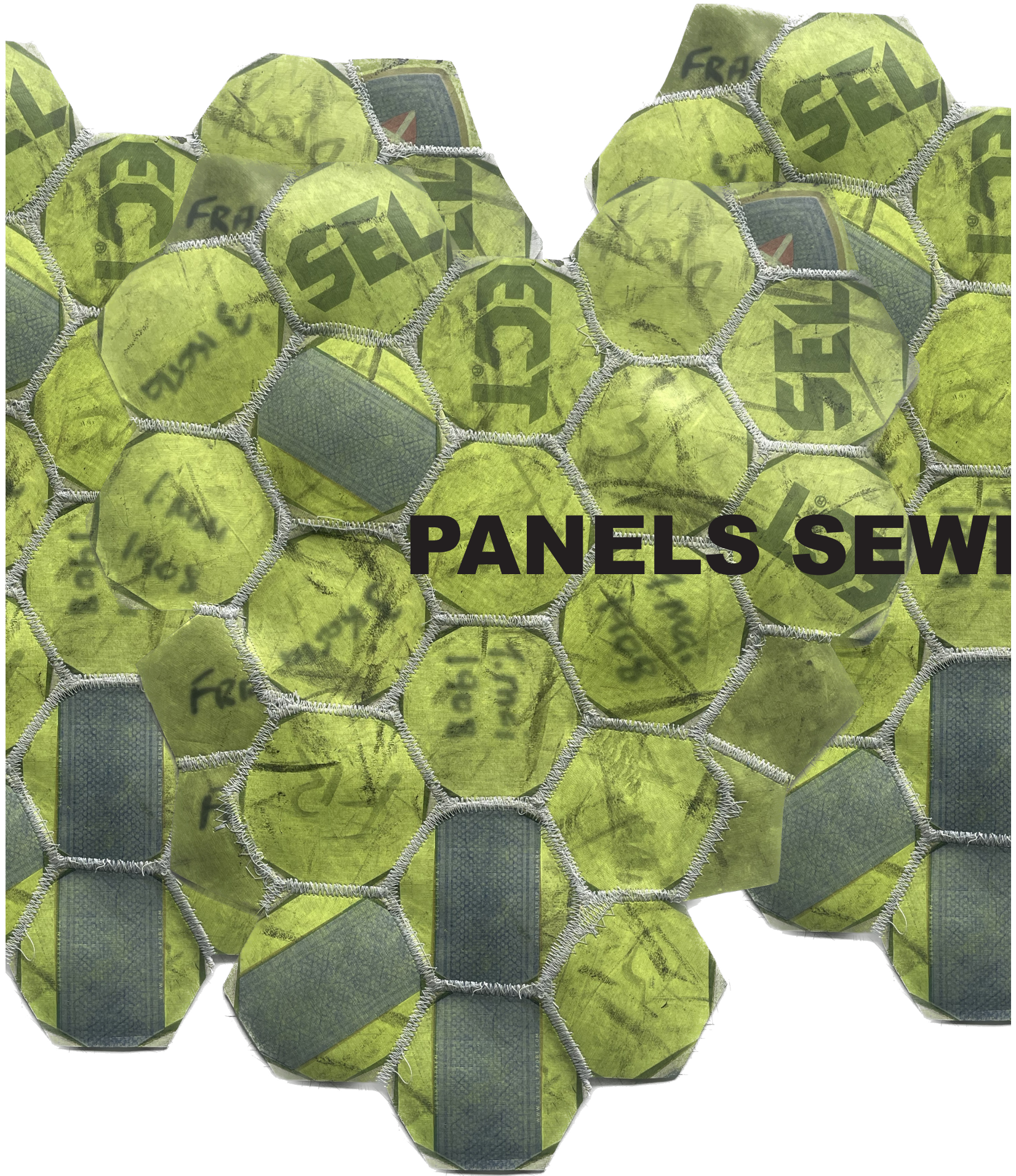


**OUTER LAYER OF THE PANEL  
POLYURETHANE**

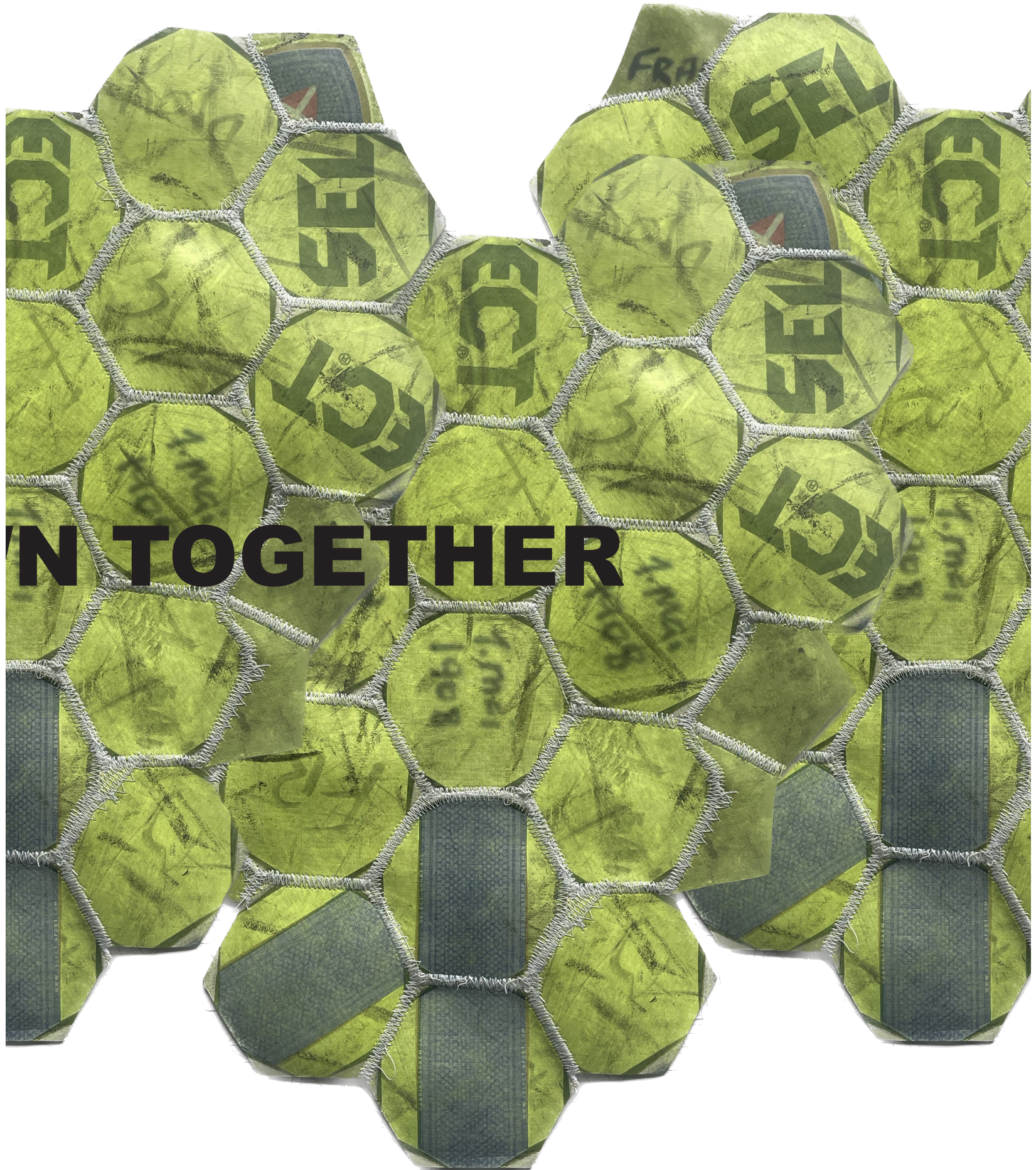
**DISSECTING THE**



**IE FOOTBALL**



**PANELS SEW**

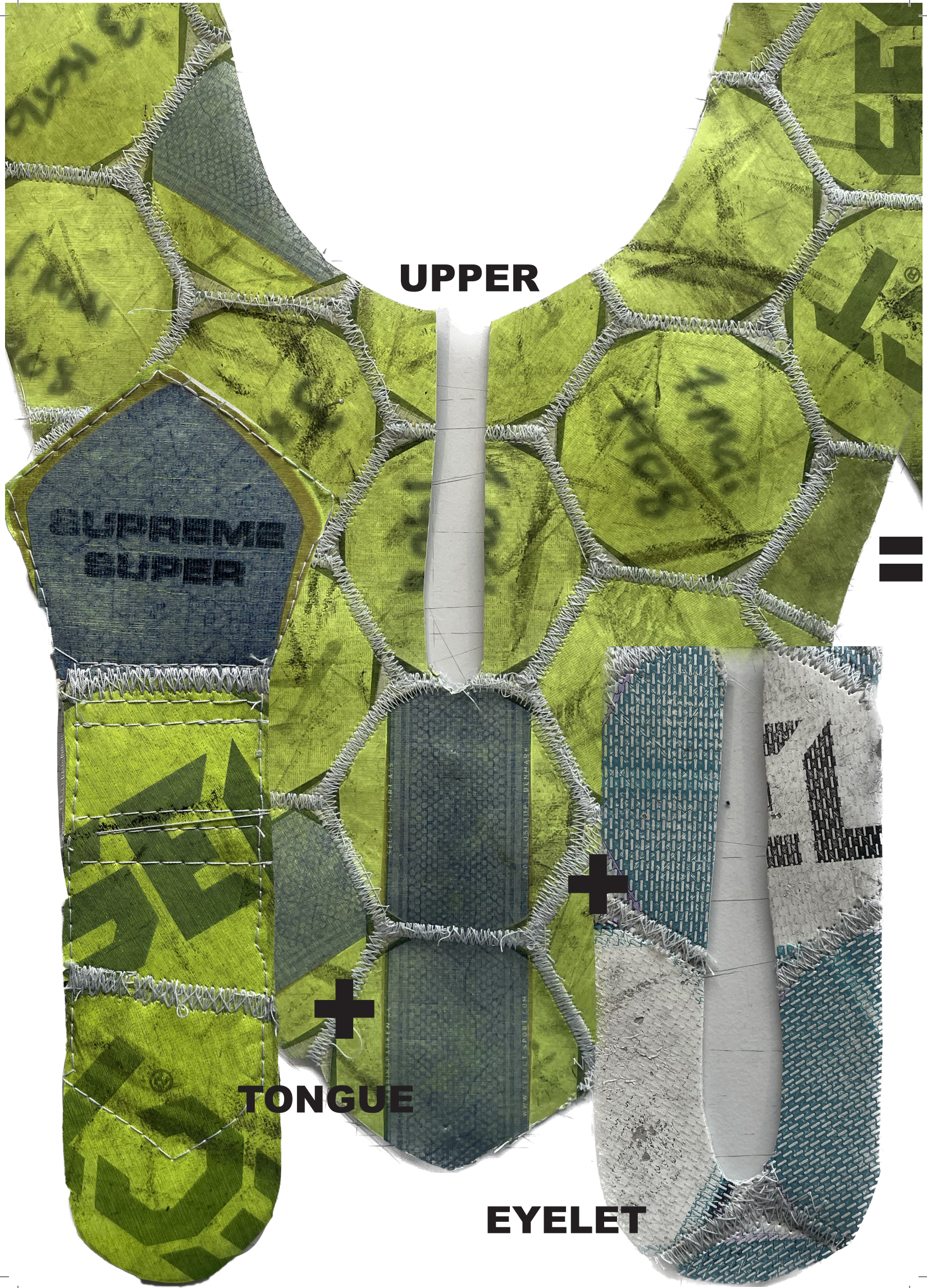


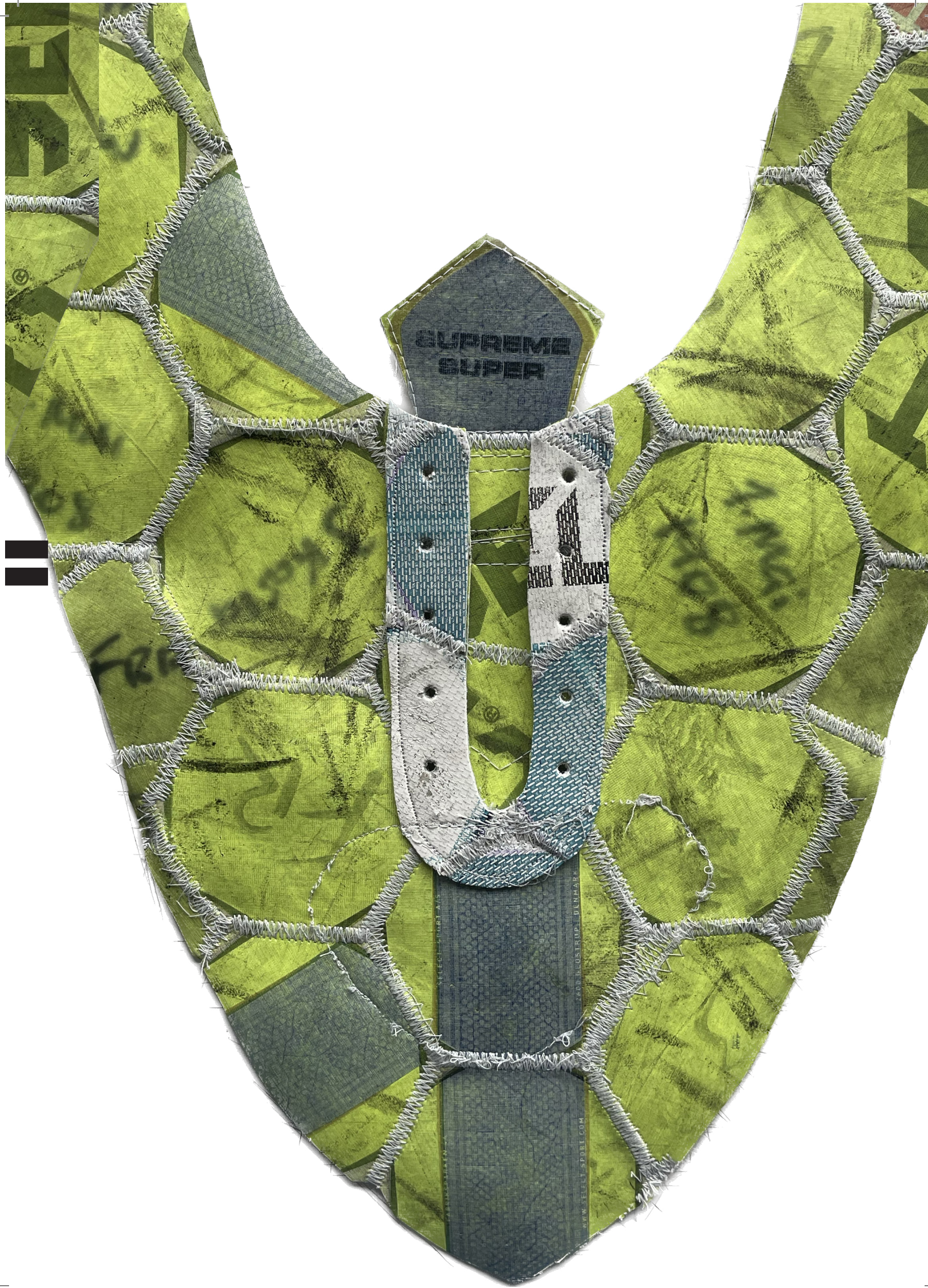
**IN TOGETHER**

**UPPER**

**TONGUE**

**EYELET**





SUPREME  
SUPREME

WWW.TEUFEL-SPORT.COM



**PADDING AND LINING**

**PADDING FOR FOOT**





**MIDSOLES**

**HEEL LINING**

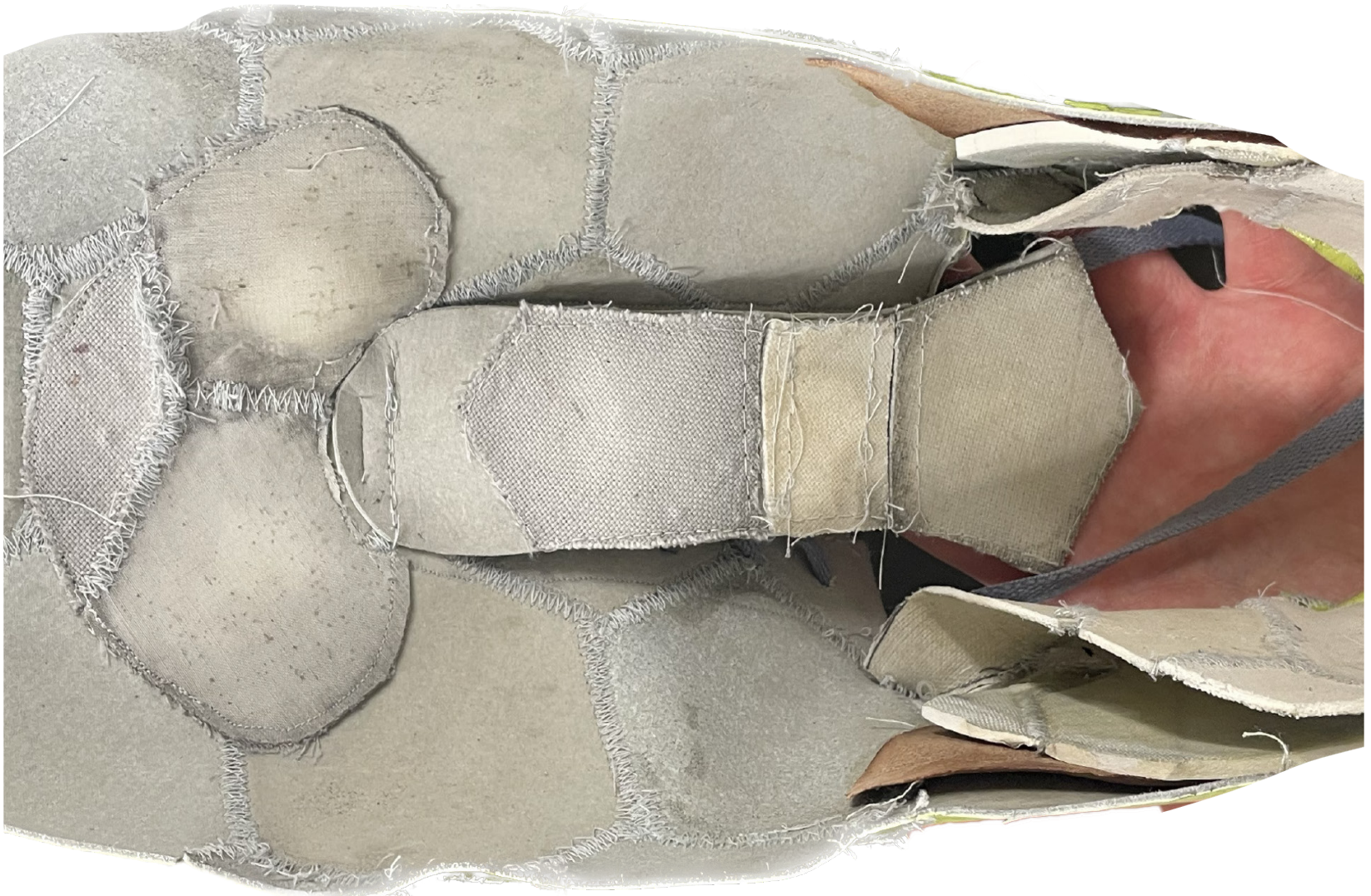
# ASSE



# MBLY



# HEEL CO PADD LINI



# DUNTER DING ING





**REMOVE NAIL**



**NAIL AND GLUE**

**SAND EXC**

**GLUE 2ND MIDSOLE**



**CESS FABRIC**



**GLUE OUTSOLE**



**FINAL PRODUCT**