



#### **GENERAL INFORMATION**

SIZES Suitable for bottle's neck Ø:		COLORS STANDARD COLORS:	LINERS MATERIALS:
18 MM	31 MM	BLACK	<ul> <li>SAFEGARD</li> </ul>
20 мм	37 мм	NEUTRAL	
24 мм	39 мм		

#### **CLOSURES**

#### SCREW (FOR Ø 18 – 24 – 28 – 31 – 39):

- SIMPLE CLOSURE WITHOUT TAMPER EVIDENT
- SIMPLE CLOSURE WITH TAMPER EVIDENT (ONLY Ø 18 AND 24)
- CHILDPROOF SYSTEM
- CHILDPROOF SYSTEM WITH TAMPER EVIDENT (ONLY Ø 18)

#### <u>PRESSURE (FOR Ø 20 – 37):</u>

- SIMPLE CLOSURE WITHOUT TAMPER EVIDENT
- SIMPLE CLOSURE WITH TAMPER EVIDENT

#### **TYPES OF CAPS**

- STANDARD CAP (SCREW CAPS WITH SIMPLE CLOSURE TE CHILDPROOF): FOR BOTTLES PFP
- STANDARD CAP (PRESSURE CAP): FOR BOTTLES DIN/ISO 20 MM
- WITH CENTRAL HOLE (SCREW CAPS WITH SIMPLE CLOSURE TE CHILDPROOF): FOR DROPPER ASSEMBLIES
- WITH SMALL HOLES (PRESSURE WITH TE): FOR TALCUM'S BOTTLES

#### **EXTRA**

• OTHER COLORS TO VERY ON REQUEST

• POSSIBILITY TO DEVELOP NEW PROJECTS BY TECHNICAL DEPT, TO SATISFY CUSTOM REQUESTS

# **16** SIMPLE CLOSURE WITHOUT TE

- MATERIAL: PP
- STANDARD COLOR: BLUE
- PHABA codes: 01/C0001BLU (WITHOUT LINER)

# **18** SIMPLE CLOSURE WITHOUT TE

- MATERIAL: PP
- STANDARD COLORS: BLACK WHITE NEUTRAL
- 01/D0001\_(WITHOUT LINER) • PHABA CODES: 01/D053\_ (WITH CONICAL SECTION PE LINER) 01/D054\_(WITH STANDARD PE LINER 1,5 MM) 01/D055 (WITH STANDARD PE LINER 0,8 MM)

# **18** SIMPLE CLOSURE WITHOUT TE

- MATERIAL: PP
- STANDARD COLOR: BLACK
- PHABA CODES: 01/D010\_

WITH INNER PEG - SUITABLE FOR BRUSH ASSEMBLY FOR ADDITIONAL INFO, SEE CATALOGUE OF SPATULA/BRUSH KITS







**SCREW CAP** 

EHIII.







# **18** SIMPLE CLOSURE WITHOUT TE

- MATERIAL: PP
- STANDARD COLOR: BLACK WHITE
- CAPS SUITABLE FOR DROPPER ASSEMBLIES WITH PLASTIC CANNULA/PIPETTE
- PHABA CODES: 01/D004\_ (Ø HOLE 10,7) 01/D005\_ (Ø HOLE 10,9) 01/D049\_(Ø HOLE 12)

- **20** SIMPLE CLOSURE WITHOUT TE
- MATERIAL: LDPE
- STANDARD COLOR: NEUTRAL
- 01/0020 (WITHOUT FLAP) • PHABA CODE:

# **20** SIMPLE CLOSURE WITHOUT TE

- MATERIAL: LDPE
- STANDARD COLOR: NEUTRAL
- 01/0022 (WITH FLAP) • PHABA CODE:





2021





**PRESSURE CAP** 



**PRESSURE CAP** 

5





# **18** SIMPLE CLOSURE WITH TE

• MATERIAL: PP - PR

• STANDARD COLORS: BLACK – WHITE – NEUTRAL

• PHABA CODES:

- 01/D001\_S1 (WITHOUT LINER)
- 01/D054\_S1 (WITH STANDARD PE LINER 1,5 MM)
- 01/D055\_S1 (WITH STANDARD PE LINER 0,8 MM)



#### **SCREW CAP**

- MATERIAL: PP PE
- STANDARD COLORS: BLACK WHITE NEUTRAL
- CAPS SUITABLE FOR DROPPER ASSEMBLIES WITH PLASTIC

CANNULA/PIPETTE

PHABA CODES:
 01/D004\_S1 (Ø HOLE 10,7)
 01/D005\_S1 (Ø HOLE 10,9 - PP)
 01/D005\_S2 (Ø HOLE 10,9 - HDPE)
 01/D049\_S1 (Ø HOLE 12)



UPDATING





# SIMPLE CLOSURE WITH TE

# CRC CLOSUR WITHOUT TE

# **18** CHILDPROOF CLOSURE WITHOUT TE

#### • MATERIAL: PP

16-18-2

- STANDARD COLOR: WHITE
- OTHER COLORS TO VERIFY ON REQUEST.
- INSTRUCTION TO OPEN IMPRESSED ON THE TOP
- PHABA CODES:
- 01/D075\_ (WITHOUT LINER)
- 01/D082\_ (WITH STANDARD PE LINER 0,8 MM + SAFEGARD) 01/D083 S (WITH STANDARD PE LINER 0,8 MM)

# **18** CHILDPROOF CLOSURE WITHOUT TE

- MATERIAL: PP
- STANDARD COLOR: WHITE
- OTHER COLORS TO VERIFY ON REQUEST.
- INSTRUCTION TO OPEN IMPRESSED ON THE TOP
- PHABA CODE: 01/D079R

# **18** CHILDPROOF CLOSURE WITHOUT TE

- MATERIAL: PP
- STANDARD COLOR: WHITE
- OTHER COLORS TO VERIFY ON REQUEST.
- INSTRUCTION TO OPEN IMPRESSED ON THE TOP
- CAPS SUITABLE FOR DROPPER ASSEMBLIES WITH PLASTIC CANNULA/PIPETTE

• PHABA CODE: TO BE DEFINED (Ø HOLE 10,8 + 11,8)





**SCREW CAP** 







# **18** CHILDPROOF CLOSURE WITH TE

- MATERIAL: PP PE
- STANDARD COLOR: WHITE
- OTHER COLORS TO VERIFY ON REQUEST.
- INSTRUCTION TO OPEN IMPRESSED ON THE TOP
- PHABA CODES: TO BE DEFINED

# **18** CHILDPROOF CLOSURE WITH TE

- MATERIAL: PP PE
- STANDARD COLOR: WHITE
- OTHER COLORS TO VERIFY ON REQUEST.
- INSTRUCTION TO OPEN IMPRESSED ON THE TOP
- CAPS SUITABLE FOR DROPPER ASSEMBLIES WITH PLASTIC CANNULA/PIPETTE
- PHABA CODE: TO BE DEFINED (Ø HOLE 10,8 + 11,5)





#### SCREW



# SIMPLE CLOSURE WITHOUT TE

### **24** SIMPLE CLOSURE WITHOUT TE

• MATERIAL: PP

• STANDARD COLORS: BLACK – WHITE – NEUTRAL OTHER COLORS TO VERIFY ON REQUEST.

• PHABA CODES: 01/G001\_ (WITHOUT LINER) 01/G053\_ (WITH CONICAL SECTION PE LINER) 01/G054\_ (WITH STANDARD PE LINER 1,5 MM) 01/G055\_ (WITH STANDARD PE LINER 0,8 MM) 01/G060\_ (WITH SAFEGARD)

01/G002\_ (CAP WITH DOME) SUITABLE FOR VITAMIN CONTAINERS (SEE CATALOGUE)

# 24 SIMPLE CLOSURE WITHOUT TE

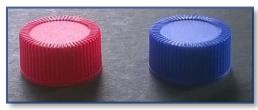
• MATERIAL: PP

• STANDARD COLORS: BLACK – WHITE – NEUTRAL OTHER COLORS TO VERIFY ON REQUEST.

• CAPS SUITABLE FOR DROPPER ASSEMBLIES WITH PLASTIC CANNULA/PIPETTE

PHABA CODES:
 01/G004\_ (Ø HOLE 10,7)
 01/G005\_ (Ø HOLE 15)









#### SCREW CAP





# **24** CHILDPROOF CLOSURE WITHOUT TE

- MATERIAL: PP
- STANDARD COLOR: WHITE

#### **FIRST VERSION**

#### WITH INSTRUCTION TO OPEN IMPRESSED ON THE TOP

• PHABA codes: 01/G007EM\_+01/0007IV (EXTERNAL + INTERNAL) 01/G077\_ (WITH STANDARD LINER PE 1,5 MM)

#### **SECOND VERSION**

#### "MILLERIGHE"

• PHABA codes: 01/G0008BI\_ + 01/G0008BE (external + internal) 01/G075\_ (with standard liner PE 0,8 mm) 01/G076\_ (with standard liner PE 1,5 mm) 01/G078\_ (with standard liner PE 1,5 mm + safegard)

### **24** CHILDPROOF CLOSURE WITHOUT TE

- MATERIAL: PP
- STANDARD COLOR: WHITE
- CAPS SUITABLE FOR DROPPER ASSEMBLIES WITH PLASTIC

CANNULA/PIPETTE

• PHABA CODE: TO BE DEFINED (Ø HOLE 16,4)











# **28** SIMPLE CLOSURE WITHOUT TE

• MATERIAL: PP STANDARD COLORS: BLACK — WHITE — NEUTRAL OTHER COLORS TO VERIFY ON REQUEST.

• PHABA CODES: 01/H001\_(WITHOUT LINER) 01/H053\_ (WITH CONICAL SECTION PE LINER) 01/H054\_ (WITH STANDARD PE LINER 0,8 MM) 01/H060\_(WITH SAFEGARD)

# **28** SIMPLE CLOSURE WITHOUT TE

• MATERIAL: PP • STANDARD COLORS: BLACK - WHITE - NEUTRAL OTHER COLORS TO VERIFY ON REQUEST. • CAPS SUITABLE FOR DROPPER ASSEMBLIES WITH PLASTIC CANNULA/PIPETTE

• PHABA CODES: 01/H003 (Ø HOLE 11) 01/H004\_ (Ø HOLE 15) 01/H005\_ (Ø HOLE 17,6)

SCREW CAP









# **28** CHILDPROOF CLOSURE WITHOUT TE

• MATERIAL: PP

• STANDARD COLORS: WHITE

OTHER COLORS TO VERIFY ON REQUEST.

INSTRUCTION TO OPEN IMPRESSED ON THE TOP

• PHABA CODES: 01/H010\_ (WITHOUT LINER) 01/H075\_ (WITH SAFEGARD) 01/H076\_ (WITH STANDARD PE LINER 1,5 MM) 01/H078\_ (WITH STANDARD PE LINER 0,8 MM)

# **28** CHILDPROOF CLOSURE WITHOUT TE

• MATERIAL: PP

• STANDARD COLOR: WHITE

OTHER COLORS TO VERIFY ON REQUEST.

• INSTRUCTION TO OPEN IMPRESSED ON THE TOP

• CAPS SUITABLE FOR DROPPER ASSEMBLIES WITH PLASTIC CANNULA/PIPETTE

PHABA CODE: 01/H009\_E + 01/H009\_I (Ø HOLE 18,5)







# SIMPLE CLOSURE WITHOUT TE

2021

### **31** SIMPLE CLOSURE WITHOUT TE

MATERIAL: PP
STANDARD COLORS: BLACK – WHITE – NEUTRAL OTHER COLORS TO VERIFY ON REQUEST.

• PHABA CODES: 01/I001\_ (WITHOUT LINER) 01/I054\_ (WITH STANDARD PE LINER 1,5 MM) 01/I055\_ (WITH STANDARD PE LINER 0,8 MM) 01/I060 (WITH SAFEGARD)

### **31** SIMPLE CLOSURE WITHOUT TE

• MATERIAL: PP

• STANDARD COLORS: BLACK – WHITE – NEUTRAL OTHER COLORS TO VERIFY ON REQUEST.

• WITH INNER RELIEF (WITHOUT LINER)

• PHABA CODE: 01/I003\_ (WITHOUT LINER)

# **39** SIMPLE CLOSURE WITHOUT TE

• MATERIAL: PP

• STANDARD COLORS: BLACK – WHITE OTHER COLORS TO VERIFY ON REQUEST.

• PHABA CODE: 01/P001\_ (WITHOUT LINER)

















# SIMPLE CLOSURE WITH TE

**PRESSURE CAP** 

# **37** SIMPLE CLOSURE WITH TE

• MATERIAL: PE

• STANDARD COLORS: WHITE - YELLOW - LIGHT-BLUE

• PRESSURE CAP WITH STRIP TE AND LITTLE HOLES FOR TALCUM DISTRIBUTION

• PHABA CODES: 01/0083A (LIGHT-BLUE) 01/0083B (WHITE) 01/0083G (YELLOW) 01/0083R (RED)

FOR ADDITIONAL INFO, SEE CATALOGUE OF BOTTLE FOR TALCUM LINE





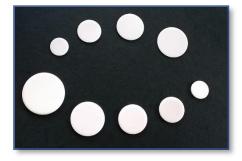


# LINERS

# PE

- MATERIAL: PE
- STANDARD COLOR: WHITE
- STANDARD THICKNESS: 0,8 MM / 1,5 MM
- SUITABLE FOR CAPS Ø 18 24 28 31 MM
- PHABA CODES:
- Ø 18: G/0015 (0,8 мм) G/0014 (1,5 мм)
- Ø 24: G/0017 (0,8 мм) G/0016 (1,5 мм)
- ø 28: G/0019 (0,8 мм)
- Ø 31: G/0021 (0,8 мм) G/0020 (1,5 мм)

#### AUTOMATIC INSERTION INTO THE CAPS



# SAFEGARD

- MATERIAL: SAFEGARD REEL PS-113 M0476
- STANDARD COLOR: WHITE + GREY WRITINGS
- SUITABLE FOR CAPS Ø 18 24 28 31 MM

PHABA CODES:
 Ø 18: G/0007
 Ø 24: G/0008
 Ø 28: G/0009A
 Ø 31: G/0010







#### **COMPANY PROFILE**

PHABA was established more than 30 years ago. The Head Quarter is located in Burago Molgora, East hinterland of Milan, in the North of Italy.

During the years it became a reference point in plastic packaging for pharmaceutical and cosmetic fields, in Italy and all over the world. Always focused on research and innovation, PHABA is able to realize new items, following the modern market's trends and customer's specific needs.

PHABA is certified ISO 9001:2008, and every day pursues high standards of quality and professionalism.

The production process is located in apposite areas, in compliance with the strict regulations of Quality regulations. All the equipment (injection presses, blowing machineries and automatic assembly) are of the latest generation and work at full strength.

The wide range of products includes: insertion assembly dropper; caps with simple closure, childproof and tamper evident; caps with desiccant silica gel; dispenser for sweetener tablets; measuring cups and spoons; PE bottles for liquid and powder; vaginal applicators for cream/tablets and ovules; enemas and micro-enemas and so on.

In addiction to the standard items, PHABA can satisfy specific needs, with packaging solutions custom-made, studied in details. Some item can be realized also with biodegradable material.



PHABA srl a socio unico

Via per Ornago 12 20875 Burago di Molgora MB – Italy Tel. +39 039 667852 – Fax +39 039 667244 www.phaba.it – info@phaba.it

Contact us to receive our NEWSLETTER and follow us on Linked in